

CATALOGUE
OF
BUILDERS' HARDWARE

ORR & LOCKETT HARDWARE CO.,

DEALERS IN

BUILDERS' AND GENERAL HARDWARE,
CUTLERY AND TOOLS,

BUTCHERS' SUPPLIES, CONTRACTORS' SUPPLIES,

STABLE FITTINGS.

SMITHSONIAN INSTITUTION
WASHINGTON 25, D.C.

50 STATE STREET.

71 RANDOLPH STREET.

CHICAGO, ILL.



670.85
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B.

ANNOUNCEMENT.

IN the presentation of our Catalogue of Builders' Hardware to our Customers, amongst Owners, Architects, Carpenters, Contractors and Cabinet Makers, we take pleasure in stating that in it will be found a **COMPLETE** line of Locks, Builders' and Special Hardware, and Art Metal Work in bronze and iron, ranging in value from the lowest priced goods to the most expensive patterns.

It embodies not only a large line of goods of **SUPERIOR MERIT OF OUR OWN MANUFACTURE**, that can be found in no other Catalogue, but also the **BEST GOODS** of **ALL THE LEADING MAKERS**.

To the discriminating buyer it is needless to emphasize the superior advantages we offer over any manufacturer or dealer, who is confined to **ONE MAKE OF GOODS**.

FINISHES.

Ornamental Bronze Metal and Bronze Plated Goods are carried in Stock in the following Finishes: (The prices given, covering goods in either finish.)

No. 1—Natural Color, Light Finish.

No. 3—Polished Surface, Natural Color, with Black Background.

SPECIAL FINISHES.

Bower-Barff or Rustless Iron, applicable only to IRON Goods.

Old Copper, (Shaded either Light or Dark.)

Nickel Plate,

Statuary Copper,

Silver Plate,

Old Brass,

Oxydized Silver,

Antique Brass,

Gold Plate,

Antique Bronze.

Except where OTHERWISE specified in the Catalogue, an EXTRA CHARGE will be made for Special Finishes.

HOW TO ORDER.

To insure a prompt and correct shipment of goods entails more care upon the part of the buyer than is generally supposed. We are not only anxious to satisfy but also to please our customers, but not infrequently difficulties and delays are occasioned by the customers themselves that could be avoided if greater care were used in the preparation of their orders.

In the hope that these delays and difficulties may be obviated, we offer the following suggestions and courteously request our customers to read them carefully, and, in as far as it is possible, act upon them:

1st—It is necessary for us to have **definite information** regarding the **financial standing** of those to **whom we extend credit**, hence the **first** order should be accompanied by the **cash**, or **satisfactory references**, to avoid delay.

2d—Unless otherwise agreed upon, our accounts are payable in thirty days from the date of the invoice; accounts not so paid are subject to sight draft without notice.

3d—Remit by draft, postal note, money order, registered letter or express money order. We do not hold ourselves responsible for currency lost in the mail.

4th—C. O. D. orders will be shipped either by freight or express. If by freight, we will ship to your nearest bank, and make draft that will be presented upon receipt of goods, and on your paying same, the freight bill will be endorsed over to you.

5th—We would suggest, when purchases are small, to get a postal money order or note that will cost from 3 cts. to 10 cts. exchange for sums less than \$10.00. Remit it with your order, thereby saving the difference between it and the return charges on money by express.

6th—Goods forwarded by mail, when so ordered, are at the risk of the purchaser. We will register parcels when desired, charging cost of registration.

7th—State plainly how goods are to be shipped, whether by freight, express or mail.

8th—We make no charge for boxing or cartage.

9th—All goods at risk of purchaser **after shipment**.

10th—All claims for allowances must be made promptly upon **receipt of the goods**.

11th—All prices are subject to change without notice.

12th—In ordering, use **our numbers** as given in **our catalogue**.

13th—Devote a **separate line** to each article ordered.

14th—Make each order **complete in itself** and, if possible, avoid reference to previous orders.

15th—Do not mutilate this book by tearing out leaves. Order by Number and we will understand what you want.

SPECIAL NOTE.—Goods **listed** by the **dozen** or **gross** can be had in **lesser** quantity at the same price.

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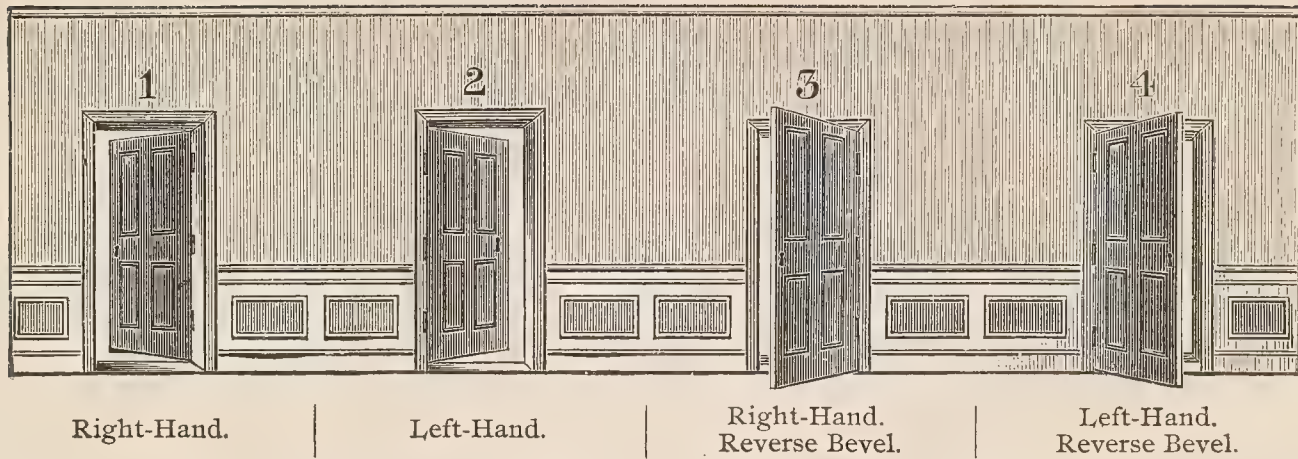
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HAND OF DOORS.



We have had the above cut made to better enable our customers to intelligently order their Locks and Hinges.

To take the hand of a door, you should stand on the Outside of the house or room, Facing the entrance.

Figure 1. Shows a Right-Hand Door and requires Right-Hand Hinges and Locks.

Figure 2. Shows a Left-Hand Door and requires Left-Hand Hinges and Locks.

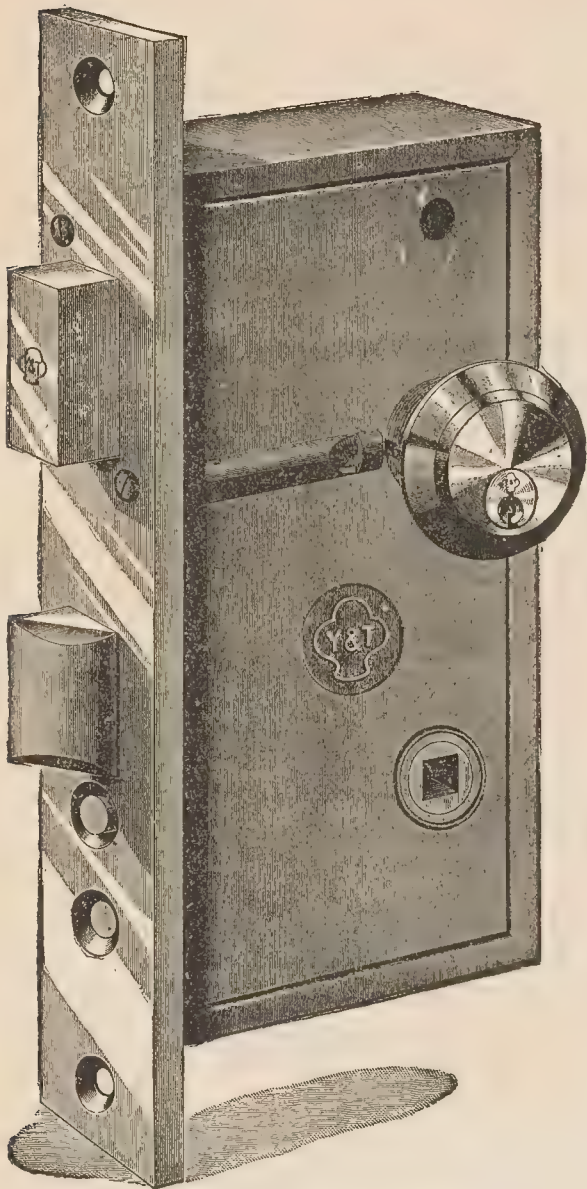
Figure 3. Shows a Right-Hand Door opening towards you and requires a Left-Hand Mortise Knob Lock; a Right-Hand Recess Door Lock; a Right-Hand Reverse Bevel Rim Lock; a Right-Hand Reverse Bevel Rim or Mortise Night Latch.

Figure 4. Shows a Left-Hand Door opening towards you and requires a Right-Hand Mortise Knob Lock; a Left-Hand Recess Door Lock; a Left-Hand Reverse Bevel Rim Knob Lock; a Left-Hand Reverse Bevel Rim or Mortise Night Latch.

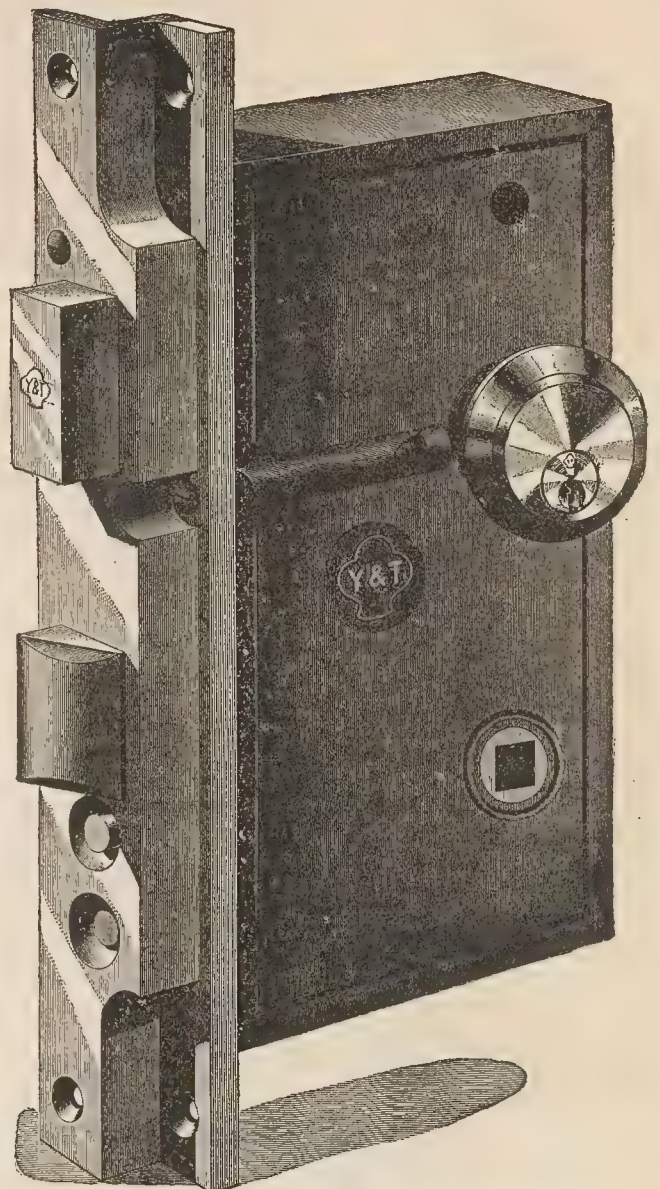
Doors which require Right-Hand Reverse Bevel Locks need Left-Hand Hinges, and Doors which require Left-Hand Reverse Bevel Locks need Right-Hand Hinges.

CYLINDER FRONT DOOR LOCKS.

TWO CYLINDERS.



Half Size Cut of No. 234½, Flat Front.



Half Size Cut of No. 254½, Rabbeted Front.

Not Reversible.

 $\frac{3}{8}$ inch Swivel Spindle.Case, $7\frac{1}{2} \times 3\frac{3}{4}$ inches.Thickness of Case, $1\frac{1}{8}$ inch. Widths of Fronts, Flat $1\frac{3}{8}$ inch, Rabbeted $1\frac{1}{2}$ inch.Distance from Front of Lock to Center of Hub and Key-Hole—Flat $2\frac{3}{4}$ inches; Rabbeted, Short side $2\frac{1}{4}$ inches, Long side $3\frac{1}{4}$ inches, $\frac{1}{2}$ inch Rabbet.Bevel— $\frac{1}{8}$ inch in $2\frac{1}{4}$ inches, unless ordered otherwise.Cylinders—2. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches, unless ordered otherwise.

Keys—Flat German Silver. 3 stamped "A," to operate both sides of door, 2 stamped "B," to operate on Inside only.

Vestibule Latches to match these Locks, illustrated on page 3.

PLAIN BRONZE METAL FRONT, BOLTS AND STRIKE.

Flat Front.

No. 234½. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches....Each, \$16 00

Rabbeted Front.

No. 254½. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches....Each, \$20 00

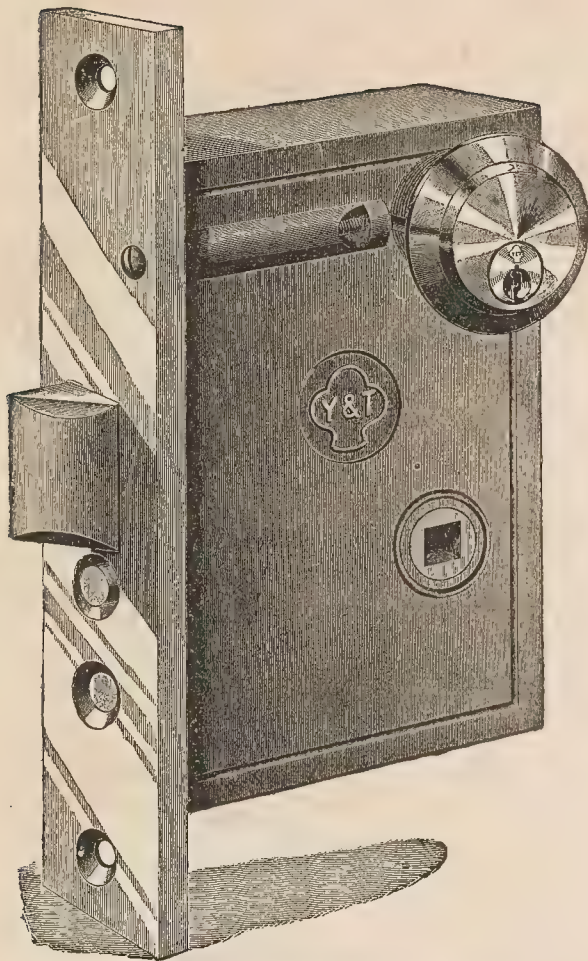
Packed one Lock in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, also give Thickness of Doors.

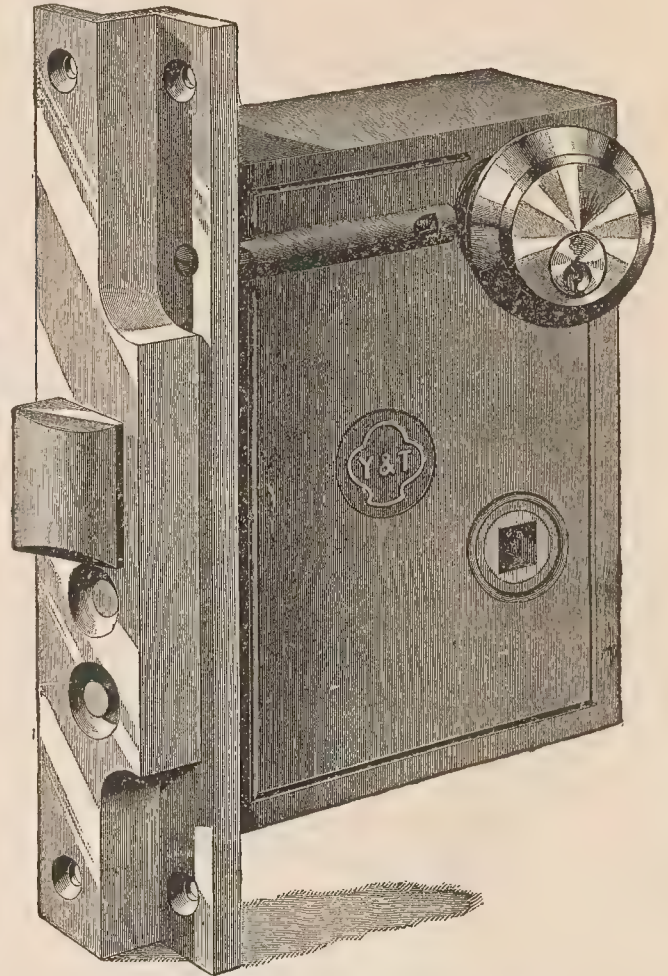
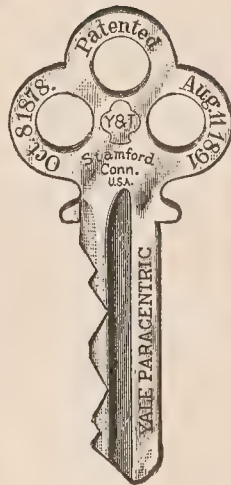
For Trimmings, see pages 4 and 5.

CYLINDER VESTIBULE LATCHES.

To match Front Door Locks on page 2.



Half Size Cut of No. 274½, Flat Front.



Half Size Cut of No. 294½, Rabbeted Front.

Not Reversible.

$\frac{3}{8}$ inch Swivel Spindle.

Case, $5\frac{5}{8} \times 3\frac{3}{4}$ inches.

Thickness of Case, $1\frac{1}{8}$ inch. Widths of Fronts, Flat $1\frac{3}{8}$ inch, Rabbeted $1\frac{1}{2}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole—Flat, $2\frac{3}{4}$ inches; Rabbeted, Short side $2\frac{3}{4}$ inches, Long side $3\frac{1}{4}$ inches, $\frac{1}{2}$ inch Rabbet.

Bevel— $\frac{1}{8}$ inch in $2\frac{1}{4}$ inches, unless ordered otherwise.

Cylinder—1. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches, unless ordered otherwise.

*Keys—3 Flat German Silver.

* When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

Front Door Locks to match these Latches, illustrated on page 2.

PLAIN BRONZE METAL FRONT, BOLT AND STRIKE.

Flat Front.

No. 274½. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches....Each, \$9 50

Rabbeted Front.

No. 294½. For Doors $1\frac{1}{2}$ to $3\frac{3}{8}$ inches....Each, \$12 50

Packed one Latch in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of doors.

For Trimmings, see pages 4 and 5.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND
ESCUTCHEONS

BRONZE METAL.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2068.....	{ Lock No. 234½, as described on page 2. 1 Combined Rose and Escutcheon, 11x3½ inches. 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle. }	.....\$20 00

Vestibule Set Flat Front Latch.

To match Front Door Set No. 2068.

Set No.		Per Set.
2069.....	{ Latch No. 274½, as described on page 3. 1 Combined Rose and Escutcheon, 11x3½ inches. 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle. }	.....\$13 50

Front Door Set. Rabbeted Front Lock.

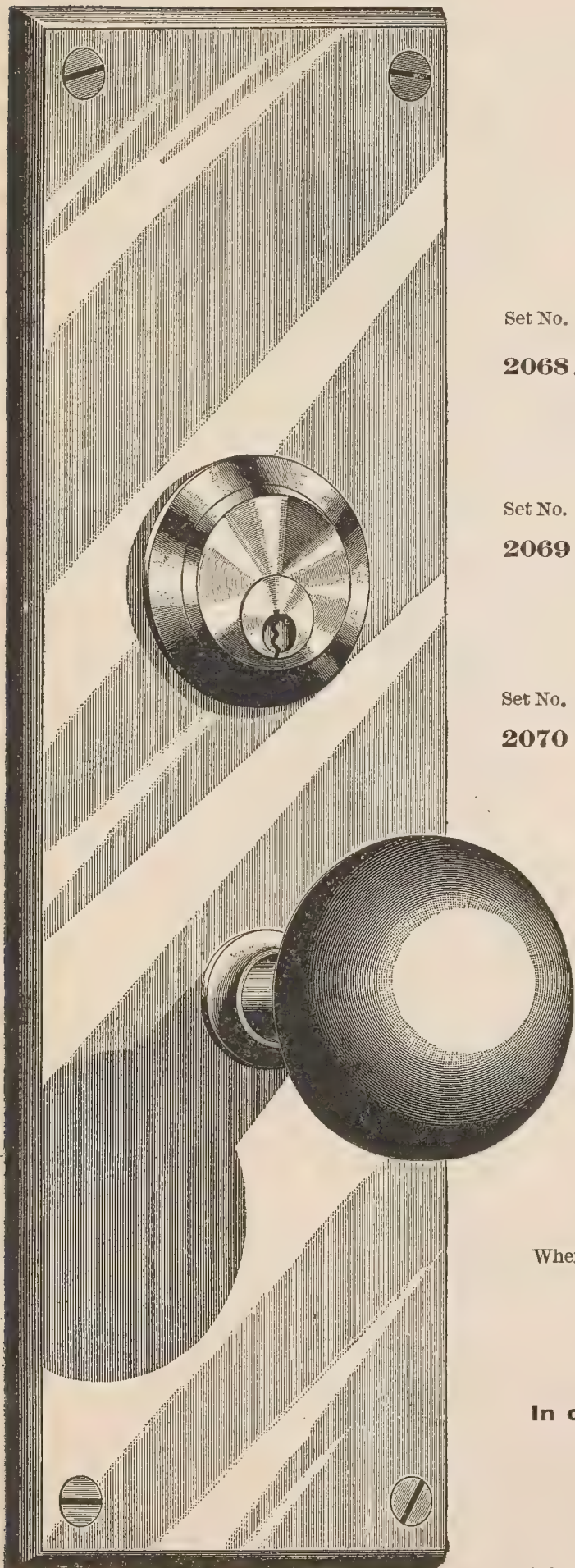
Set No.		Per Set.
2070.....	{ Lock No. 254½, as described on page 2. 1 Combined Rose and Escutcheon, 11x3½ inches. 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle. }	.....\$24 50

Vestibule Set. Rabbeted Front Latch.

To match Front Door Set No. 2070.

Set No.		Per Set.
2071.....	{ Latch No. 294½, as described on page 3. 1 Combined Rose and Escutcheon, 11x3½ inches. 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle. }	.....\$17 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to
pass both Locks.In ordering, state whether wanted for Right or Left Hand Doors,
also give thickness of doors.The above sets furnished in Bower-Barff or Rustless Iron Finish,
at same price.Combined Rose and Escutcheon and Knob
for Front Door and Vestibule.
(¼ Size Cut.)

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Madras Pattern.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2072.....	{ Lock No. 234½, as described on page 2, 1 Combined Rose and Escutcheon, 11x3½ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle. }	\$20 50

Vestibule Set. Flat Front Latch.

To match Front Door Set No. 2072.

Set No.		Per Set.
2073.....	{ Latch No. 274½, as described on page 3, 1 Combined Rose and Escutcheon, 11x3½ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$14 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2074.....	{ Lock No. 254½, as described on page 2, 1 Combined Rose and Escutcheon, 11x3½ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$25 00

Vestibule Set. Rabbeted Front Latch.

To match Front Door Set No. 2074.

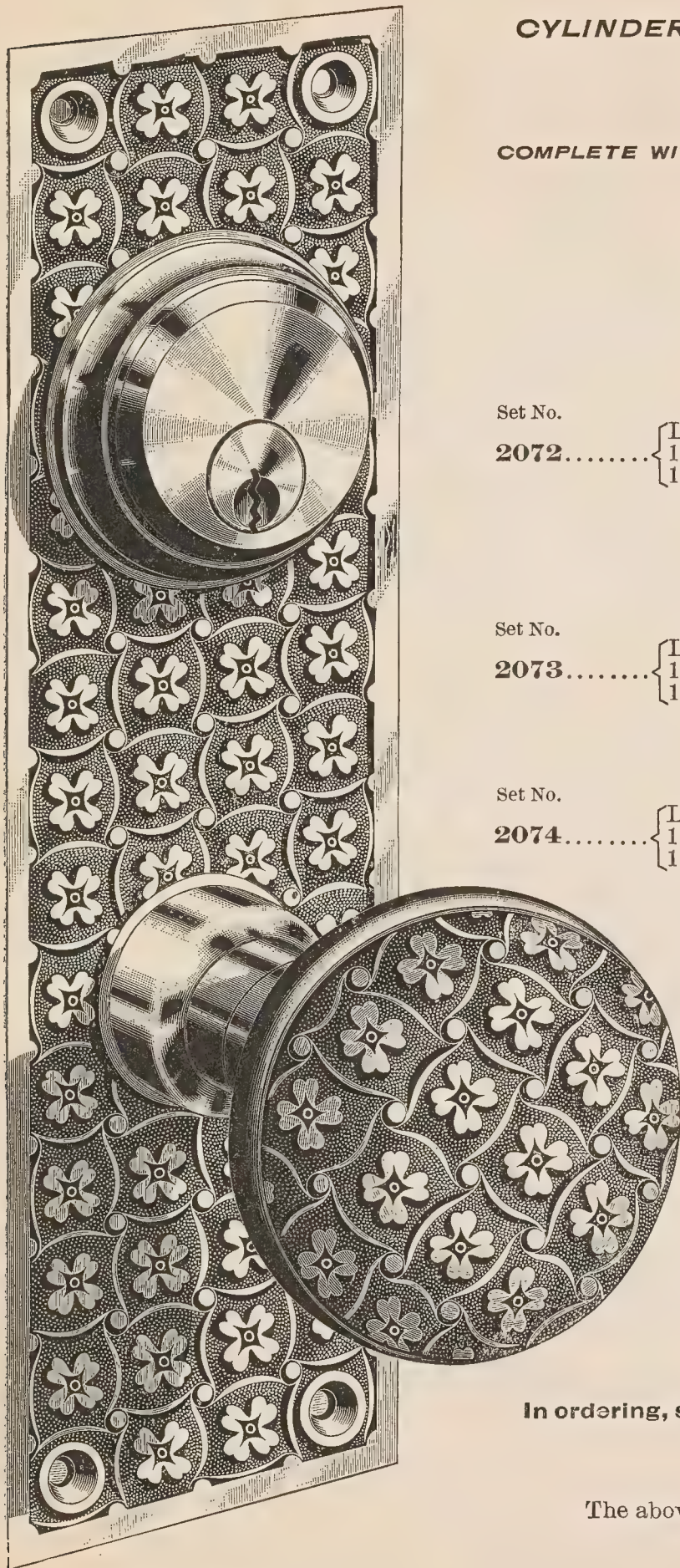
Set No.		Per Set.
2075	{ Latch No. 294½, as described on page 3, 1 Combined Rose and Escutcheon, 11x3½ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$17 50

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish at the same price.

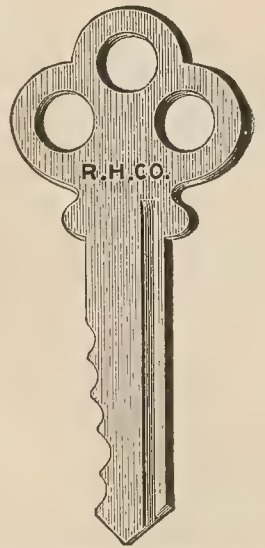
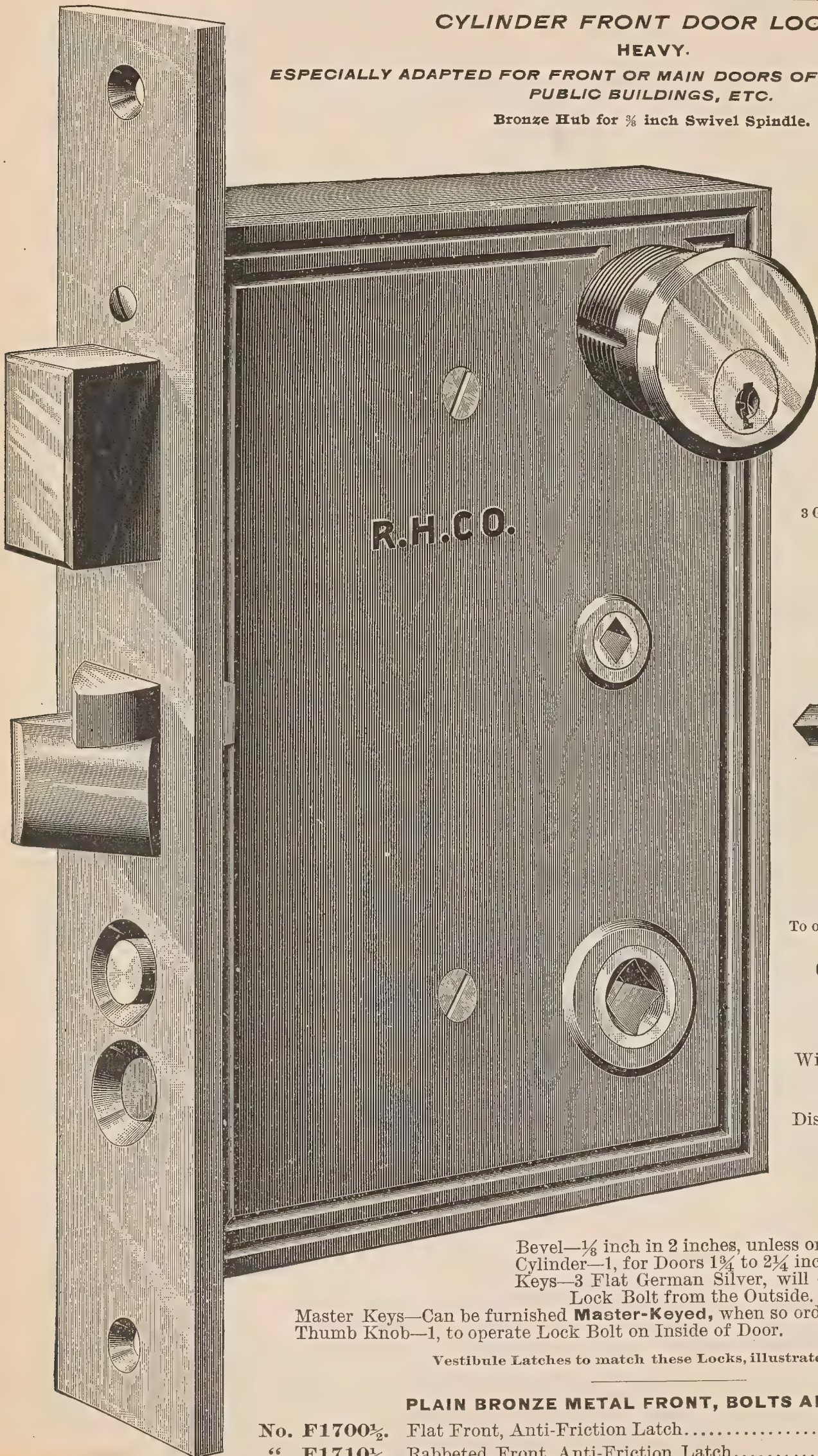


Not Full Size Cut.
Madras Pattern.

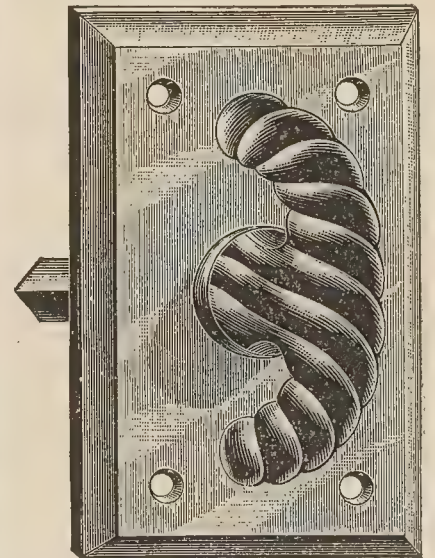
Combined Rose and Escutcheon and Knob
for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS.

HEAVY.

ESPECIALLY ADAPTED FOR FRONT OR MAIN DOORS OF FINE RESIDENCES,
PUBLIC BUILDINGS, ETC.Bronze Hub for $\frac{3}{8}$ inch Swivel Spindle.

3 German Silver Keys with each Lock.

Thumb-Knob
To operate Lock Bolt on Inside of Door.Case, $6\frac{3}{4} \times 4$ inches.Thickness of Case, $\frac{3}{4}$ inch.Widths of Fronts, Flat $1\frac{1}{4}$ inch.
Rabbeted, $1\frac{3}{8}$ inch.Distance from Front of Lock to
Center of Hub and Key-Hole,
Flat, 3 inches.Rabbeted, { Short side, $2\frac{1}{2}$ in.
Long side, 3 in.
 $\frac{1}{2}$ inch Rabbet.Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered otherwise.
Cylinder—1, for Doors $1\frac{3}{4}$ to $2\frac{1}{4}$ inches, unless ordered otherwise.
Keys—3 Flat German Silver, will operate both Latch Bolt and
Lock Bolt from the Outside.Master Keys—Can be furnished **Master-Keyed**, when so ordered, at Extra Cost.
Thumb Knob—1, to operate Lock Bolt on Inside of Door.

Vestibule Latches to match these Locks, illustrated on page 7.

PLAIN BRONZE METAL FRONT, BOLTS AND STRIKE.

No. F1700 $\frac{1}{2}$.	Flat Front, Anti-Friction Latch.....	Each, \$13 00
" F1710 $\frac{1}{2}$.	Rabbeted Front, Anti-Friction Latch.....	" 16 00

Front Door Lock No. F1700 $\frac{1}{2}$.

Packed one Lock in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, and give Thickness of Doors.

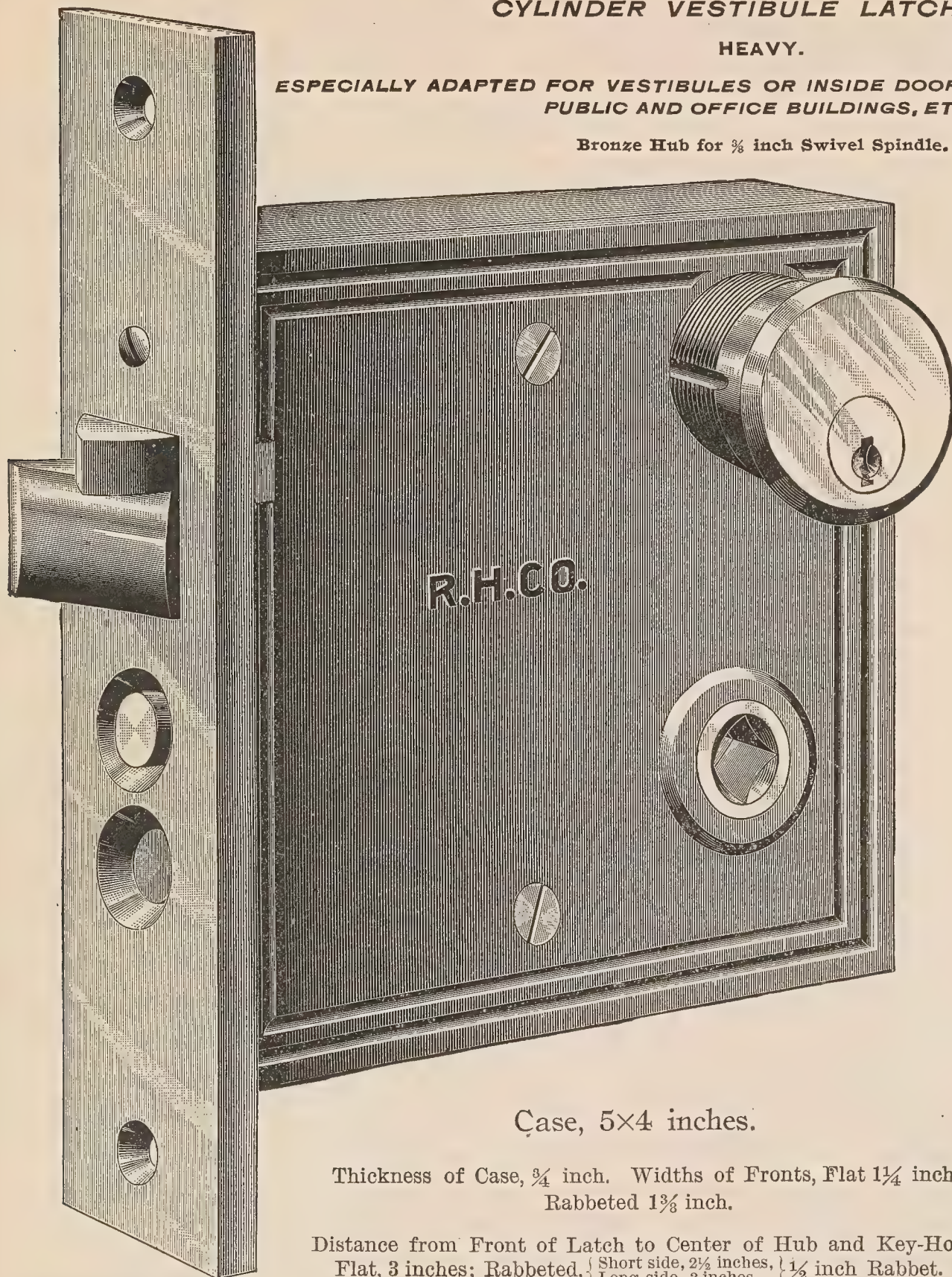
For Trimmings, see pages 8, 9, 10, 11, 12 and 13.

CYLINDER VESTIBULE LATCHES.

HEAVY.

ESPECIALLY ADAPTED FOR VESTIBULES OR INSIDE DOORS OF FINE RESIDENCES,
PUBLIC AND OFFICE BUILDINGS, ETC.

Bronze Hub for $\frac{3}{8}$ inch Swivel Spindle.



3 German Silver Keys
with each Latch.

Case, 5x4 inches.

Thickness of Case, $\frac{3}{4}$ inch. Widths of Fronts, Flat $1\frac{1}{4}$ inch,
Rabbeted $1\frac{3}{8}$ inch.

Distance from Front of Latch to Center of Hub and Key-Hole,
Flat, 3 inches; Rabbeted, $\left\{ \begin{array}{l} \text{Short side, } 2\frac{1}{2} \text{ inches,} \\ \text{Long side, 3 inches,} \end{array} \right\} \frac{1}{2} \text{ inch Rabbet.}$

Vestibule Latch No. F1705 $\frac{1}{2}$.

Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered otherwise.
Cylinder—1, for Doors, $1\frac{1}{4}$ to $2\frac{1}{4}$ inches, unless ordered otherwise.
*Keys—3, Flat German Silver.
Master Keys—Can be furnished **Master-Keyed**, when so ordered, at Extra Cost.

*When ordered in Sets with Front Door Locks, the Keys are made to pass both Locks.

Front Door Locks to match these Latches, illustrated on page 6.

PLAIN BRONZE METAL FRONT, BOLT AND STRIKE.

No. F1705 $\frac{1}{2}$.	Flat Front, Anti-Friction Latch.....	Each, \$ 9 00
" F1713 $\frac{1}{2}$.	Rabbeted Front, Anti-Friction Latch.....	" 10 50

Packed one Latch in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, and give Thickness of Doors.

For Trimmings, see pages 8, 9, 10, 11, 12 and 13.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE
AND ESCUTCHEONS.

BRONZE METAL—Plain.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2076	{ Lock No. F1700 $\frac{1}{2}$, described on page 6, 1 Combined Rose and Escutcheon, 9 $\frac{3}{4}$ x2 $\frac{3}{4}$ inches, 1 Pair Knobs, 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	\$14 00

Vestibule Set. Flat Front Latch.

To match Front Door Set No. 2076.

Set No.		Per Set.
2077	{ Latch No. F1705 $\frac{1}{2}$, described on page 7, 1 Combined Rose and Escutcheon, 7 $\frac{3}{4}$ x2 $\frac{3}{4}$ inches, 1 Pair Knobs, 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	\$12 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2078	{ Lock No. F1710 $\frac{1}{2}$, described on page 6, 1 Combined Rose and Escutcheon, 9 $\frac{3}{4}$ x2 $\frac{3}{4}$ inches, 1 Pair Knobs, 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	\$17 00

Vestibule Set. Rabbeted Front Latch.

To match Front Door Set No. 2078.

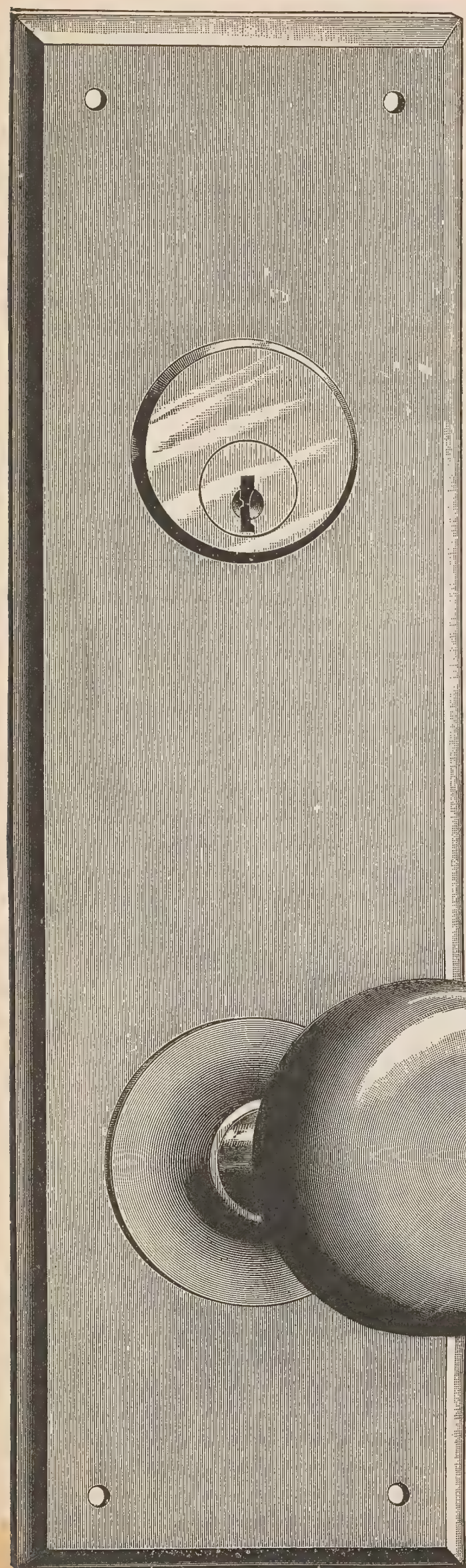
Set No.		Per Set.
2079	{ Latch No. F1713 $\frac{1}{2}$, described on page 7, 1 Combined Rose and Escutcheon, 7 $\frac{3}{4}$ x2 $\frac{3}{4}$ inches, 1 Pair Knobs, 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	\$14 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are
made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand
Doors, also give thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish,
at same price.



Combined Rose and Escutcheon for Front Door (style of that for Vestibule) and Knob for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Colonial Pattern.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2080.....	{ Lock No. F1700½, described on page 6, 1 Combined Rose and Escutcheon, 11¼x2¾ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$17 00

Vestibule Set. Flat Front Latch.

To match Front Door Set No. 2080.

Set No.		Per Set.
2081.....	{ Lock No. F1705½, described on page 7, 1 Combined Rose and Escutcheon, 10x2⅝ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$13 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2082.....	{ Lock No. F1710½, described on page 6, 1 Combined Rose and Escutcheon, 11¼x2¾ inches, 1 pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$20 00

Vestibule Set. Rabbeted Front Latch.

To match Front Door Set No. 2082.

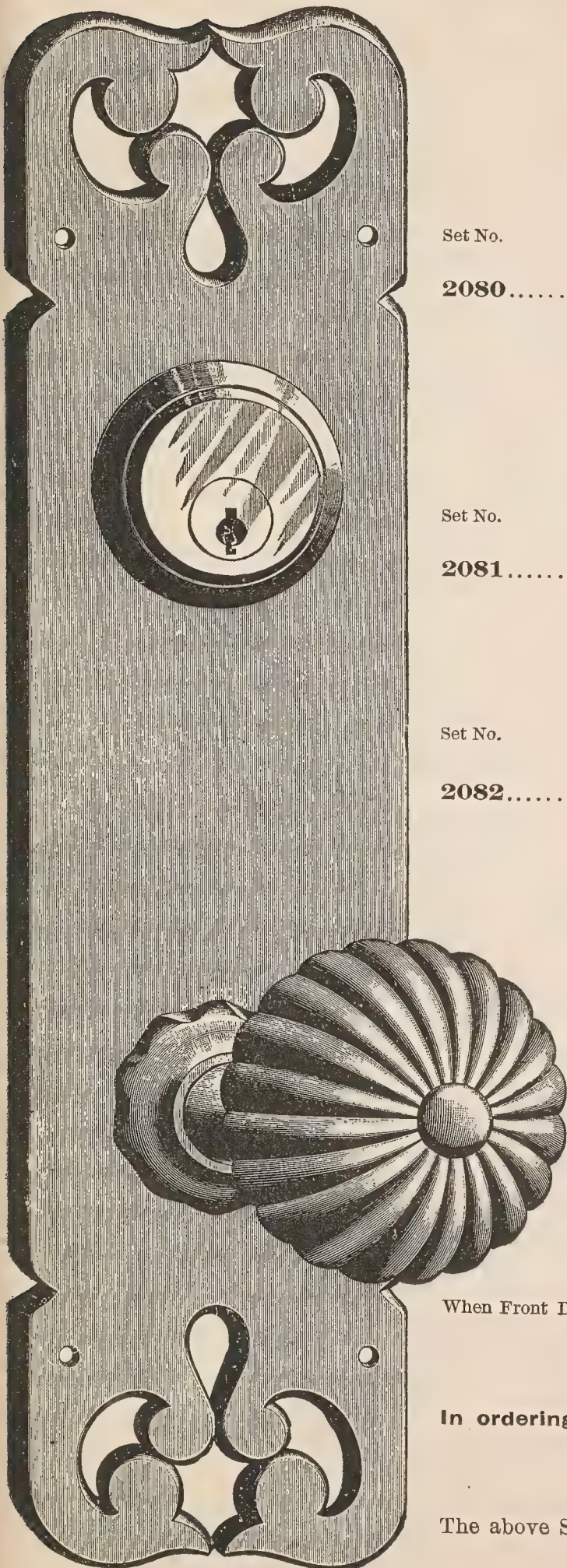
Set No.		Per Set.
2083.....	{ Lock No. F1713½, described on page 7, 1 Combined Rose and Escut- cheon, 10x2⅝ inches, 1 pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$15 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish, at same price.



Three-quarter Size Cut.
Combined Rose and Escutcheon for Front Door
(style of that for Vestibule),
and Knob for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL.—Fluted Pattern.

Front Door Set. Flat Front Lock.

Set No.

Per Set.

2084 { Lock No. F1700½, described on page 6,
1 Combined Rose and Escutcheon, 10¾x3 inches,
1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, } \$17 00

Vestibule Set. Flat Front Latch.

To match Front Door Set No. 2084.

Set No.

Per Set.

2085 { Latch No. F1705½, described on page 7,
1 Combined Rose and Escutcheon, 8¾x2¾ inches,
1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, } \$13 00

Front Door Set. Rabbeted Front Lock.

Set No.

Per Set.

2086 { Lock No. F1710½, described on page 6,
1 Combined Rose and Escutcheon, 10¾x3 inches,
1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, } \$20 00

Vestibule Set. Rabbeted Front Latch.

To match Front Door Set No. 2086.

Set No.

Per Set.

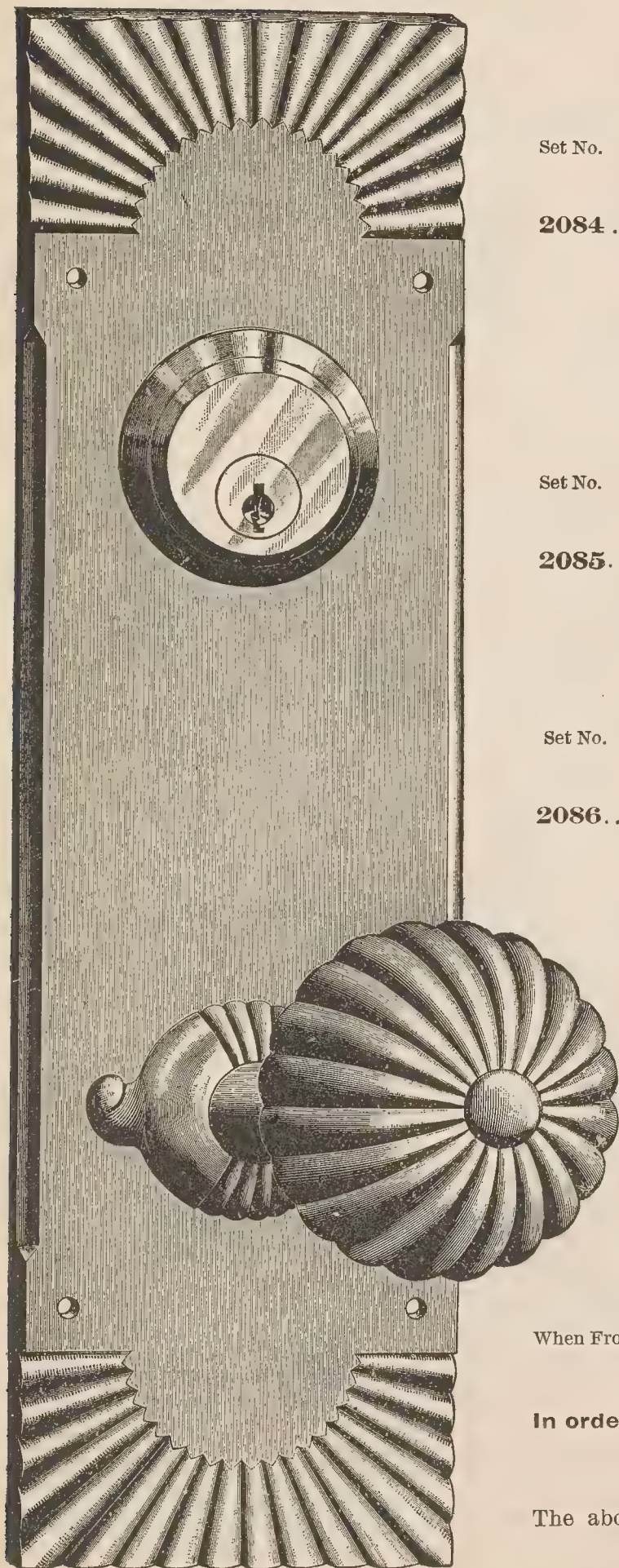
2087 { Latch No. F1713½, described on page 7,
1 Combined Rose and Escutcheon, 8¾x2¾ inches,
1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, } \$15 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish, at same price.



Three-quarter Size Cut.
Combined Rose and Escutcheon for Front Door
(style of that for Vestibule).
and Knob for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Ribbon Pattern.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2088.....	{ Lock No. F1700½, described on page 6, 1 Combined Rose and Escutcheon, 11x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle. }	.....\$17 00

Vestibule Set. Flat Front Latch.

To Match Front Door Set No. 2088.

Set No.		Per Set.
2089.....	{ Latch No. F1705½, described on page 7, 1 Combined Rose and Escutcheon, 8⅞x2⅞ inches, 1 Pair Knobs 2½x2¼ inches, ⅜ inch Swivel Spindle, }	.....\$13 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2090.....	{ Lock No. F1710½, described on page 6, 1 Combined Rose and Escutcheon, 11x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, }	.....\$20 00

Vestibule Set. Rabbeted Front Latch.

To Match Front Door Set No. 2090.

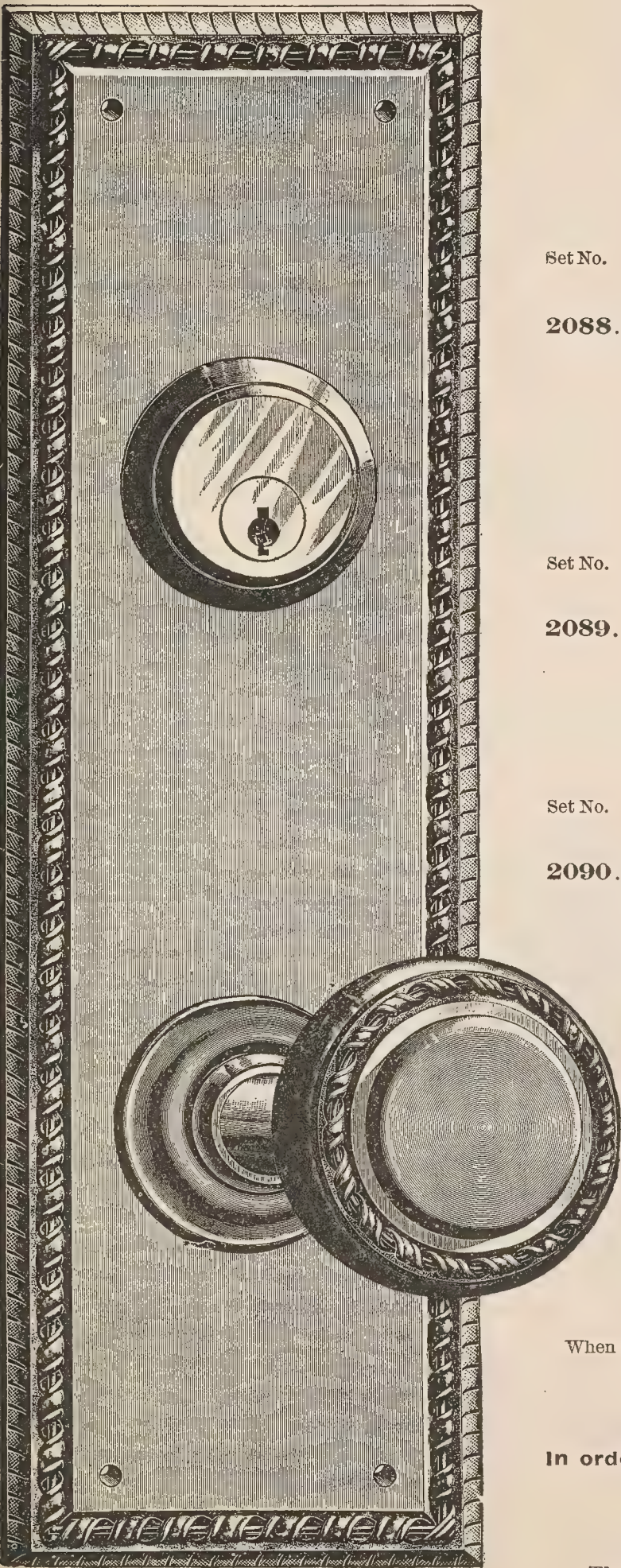
Set No.		Per Set.
2091.....	{ Latch No. F1713½, described on page 7, 1 Combined Rose and Escutcheon, 8⅞x2⅞ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, }	.....\$15 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish, at same price.



Three-quarter Size Cut.
Combined Rose and Escutcheon for Front Door (style of that for Vestibule) and Knob for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Old Copper Finish.

Columbian Pattern.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2092	Lock No. F1700½, described on page 6, 1 Combined Rose and Escutcheon, 10½x3 inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$17 00

Vestibule Set. Flat Front Latch.

To Match Front Door Set No. 2092.

Set No.		Per Set.
2093	Latch No. F1705½, described on page 7, 1 Combined Rose and Escutcheon, 8½x2¾ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$13 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2094	Lock No. F1710½, described on page 6, 1 Combined Rose and Escutcheon, 10½x3 inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$20 00

Vestibule Set. Rabbeted Front Latch.

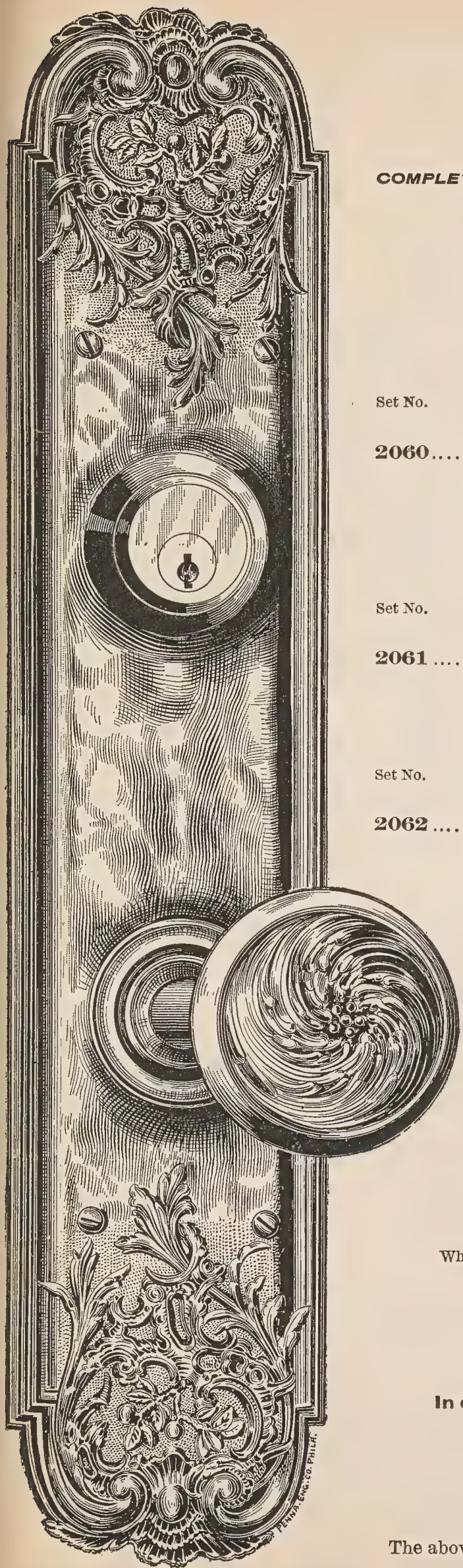
To Match Front Door Set No. 2094.

Set No.		Per Set.
2095	Latch No. 1713½, described on page 7, 1 Combined Rose and Escutcheon, 8½x2¾ in., 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle,	\$15 00

Packed one Set in a box, complete with Screws,

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give Thickness of Doors.



CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Old Copper Finish.

Rococo Design.

Front Door Set. Flat Front Lock.

Set No.		Per Set.
2060	<div style="display: flex; align-items: center;"> <div style="font-size: 3em; margin-right: 10px;">{</div> <div> Lock No. F1700½, described on page 6, 1 Combined Rose and Escutcheon, 15x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, </div> </div>	\$24 00

Vestibule Set. Flat Front Latch.

To Match Front Door Set No. 2060.

Set No.		Per Set.
2061	<div style="display: flex; align-items: center;"> <div style="font-size: 3em; margin-right: 10px;">{</div> <div> Latch No. F1705½, described on page 7, 1 Combined Rose and Escutcheon, 13x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, </div> </div>	\$18 00

Front Door Set. Rabbeted Front Lock.

Set No.		Per Set.
2062	<div style="display: flex; align-items: center;"> <div style="font-size: 3em; margin-right: 10px;">{</div> <div> Lock No. F1710½, described on page 6, 1 Combined Rose and Escutcheon, 15x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, </div> </div>	\$27 00

Vestibule Set. Rabbeted Front Latch.

To Match Front Door Set No. 2062.

Set No.		Per Set.
2063...	<div style="display: flex; align-items: center;"> <div style="font-size: 3em; margin-right: 10px;">{</div> <div> Latch No. F1713½, described on page 7, 1 Combined Rose and Escutcheon, 13x3¼ inches, 1 Pair Knobs, 2½x2¼ inches, ⅜ inch Swivel Spindle, </div> </div>	\$20 00

Packed one Set in a box, complete with Screws.

When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made
to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors,
also give Thickness of Doors.

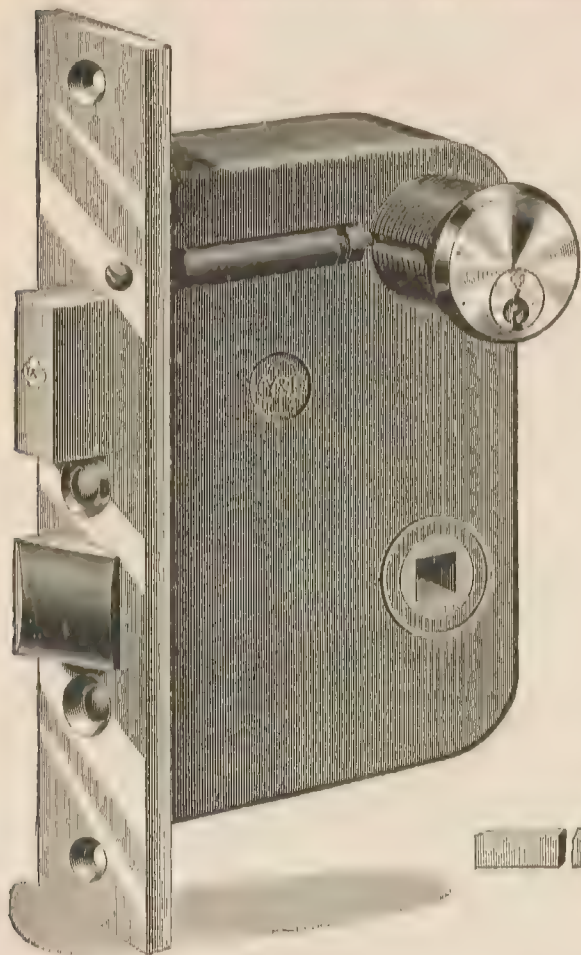
The above Sets furnished in Bower-Barff, or Rustless Iron Finish, at same price.

Combined Rose and Escutcheon for Front Door,
(Style of that for Vestibule.)
and Knob for Front Door and Vestibule.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

Front Door Lock.

(For Vestibule Latch to match, see Cut adjoining.)



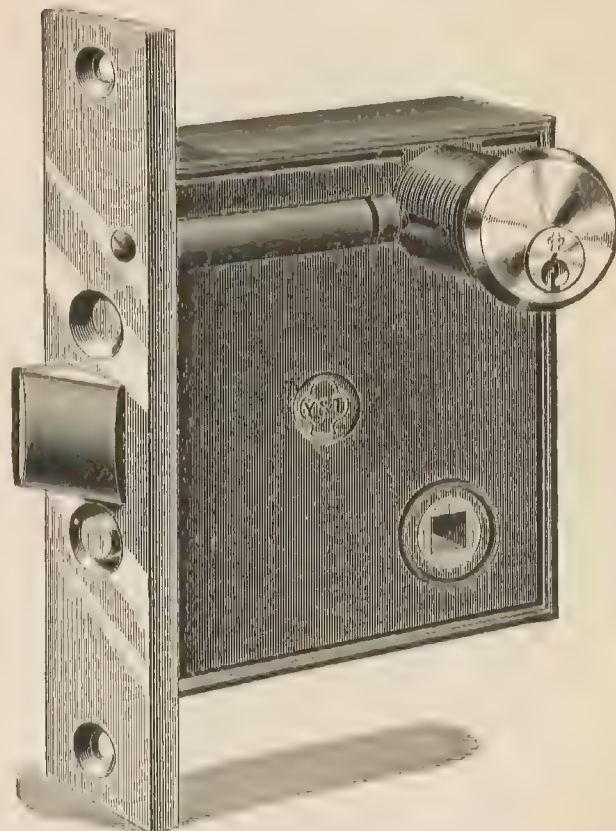
Half Size Cut of No. 726.



Thumb-Knob.

Vestibule Latch.

(To match Front Door Lock adjoining.)



Half Size Cut of No. 766.

FRONT DOOR LOCK.

Not Reversible.

 $\frac{3}{8}$ inch Swivel Spindle.Case, $5\frac{3}{8} \times 3\frac{5}{8}$ inches.Thickness of Case, $\frac{7}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.Bevel— $\frac{1}{8}$ inch in $2\frac{1}{4}$ inches, unless ordered otherwise.
Cylinder—1, for Doors $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, unless ordered otherwise.Keys—3 Flat German Silver.
Thumb-Knob—1 to operate Main Bolt on Inside only.

PLAIN BRONZE METAL FRONT, BOLTS AND STRIKE.

No. 726. For Doors $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.....Each, \$10 00

VESTIBULE LATCH.

Not Reversible.

 $\frac{3}{8}$ inch Swivel Spindle.Case, $4\frac{5}{8} \times 3\frac{3}{4}$ inches.Thickness of Case, $\frac{7}{8}$ inch. Width of Front $1\frac{1}{8}$ inch.
Distance from Front of Latch to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.Bevel— $\frac{1}{8}$ inch in $2\frac{1}{4}$ inches, unless ordered otherwise.
Cylinder—1, for doors $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, unless ordered otherwise.

*Keys—3 Flat German Silver.

*When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

PLAIN BRONZE METAL FRONT, BOLT AND STRIKE.

No. 766. For Doors $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.....Each, \$7 50In ordering above Locks and Latches, state whether wanted for Right or Left Hand Doors,
also give Thickness of Doors.

Packed one in a box, complete with Screws.

For Trimmings, see page 15.

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Plain.

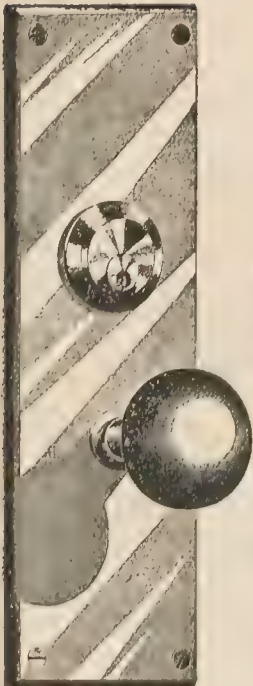
Front Door Set.

Set No.		Per Set.
2096.....	{ Lock No. 726, as described on page 14, 2 Combined Rose and Escutcheons, 7½x2¼ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$15 00

Vestibule Set.

To match Front Door Set No. 2096.

Set No.		Per Set.
2097.....	{ Latch No. 766, as described on page 14, 1 Combined Rose and Escutcheon, 7½x2¼ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$11 00



Combined Rose and Escutcheon and Knob, for Front Door and Vestibule. (¾ Size Cut.)

CYLINDER FRONT DOOR LOCKS AND VESTIBULE LATCHES.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.

BRONZE METAL—Madras Pattern.

Front Door Set.

Set No.		Per Set.
2098.....	{ Lock No. 726, as described on page 14, 2 Combined Rose and Escutcheons, 8x2¼ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$17 00

Vestibule Set.

To match Front Door Set No. 2098.

Set No.		Per Set.
2099.....	{ Latch No. 766, as described on page 14, 1 Combined Rose and Escutcheon, 8x2¼ inches, 1 Pair Knobs, 2½ inches, ⅜ inch Swivel Spindle, }	\$12 00



Madras Pattern. Combined Rose and Escutcheon and Knob, for Front Door and Vestibule. (¾ Size Cut.)

All of above Sets packed one Set in a box, complete with Screws.

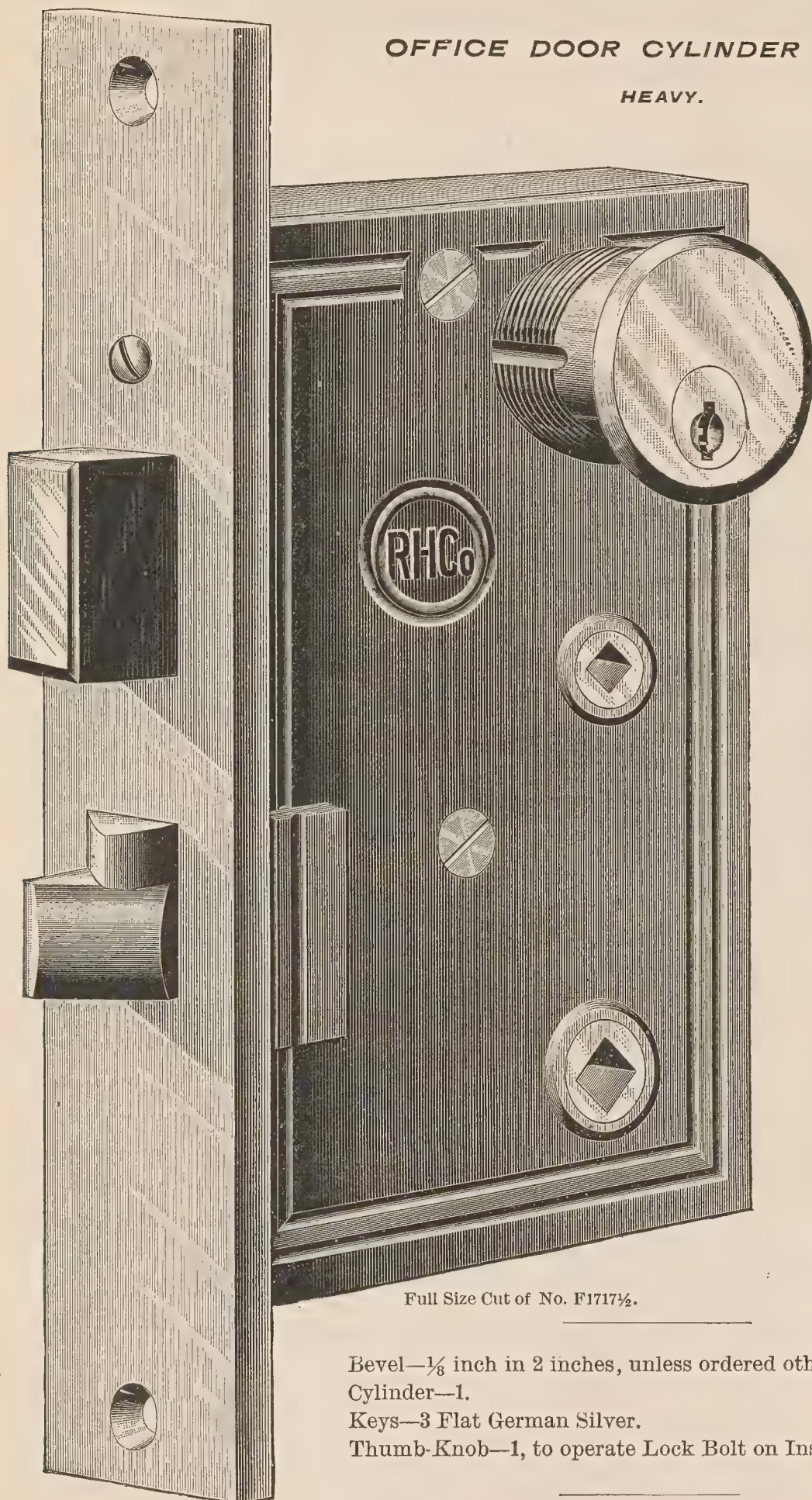
When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

In ordering, state whether wanted for Right or Left Hand Doors, also give Thickness of Doors.

The above Sets furnished in Bower-Barff or Rustless Iron Finish, at the same price.

OFFICE DOOR CYLINDER LOCKS.

HEAVY.



Not Reversible.

Bronze Hub for $\frac{5}{16}$ Plain Spindle.

No. F1717 $\frac{1}{2}$.

Case, $5\frac{7}{8} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{3}{4}$ inch.

Width of Front, $1\frac{1}{4}$ inch.

Distance from Front of Lock to Center of Hub
and Key-Hole, $2\frac{1}{4}$ inches.

No. F1718 $\frac{1}{2}$.

Case, $6\frac{3}{8} \times 3\frac{5}{8}$ inches.

Thickness of Case, $\frac{3}{4}$ inch.

Width of Front, $1\frac{1}{4}$ inch.

Distance from Front of Lock to Center of Hub
and Key-Hole, 21½ inches.

Full Size Cut of No. F1717½.

Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered otherwise.

Cylinder—1.

Keys—3 Flat German Silver.

Thumb-Knob—1, to operate Lock Bolt on Inside of Door.

No. F1717$\frac{1}{2}$.	Bronze Metal Front, Bolts, Strike and Thumb-Knob.....	Each, \$9 00
“ F1718$\frac{1}{2}$.	“ “ “ “ “ “ “ “	“ 9 50

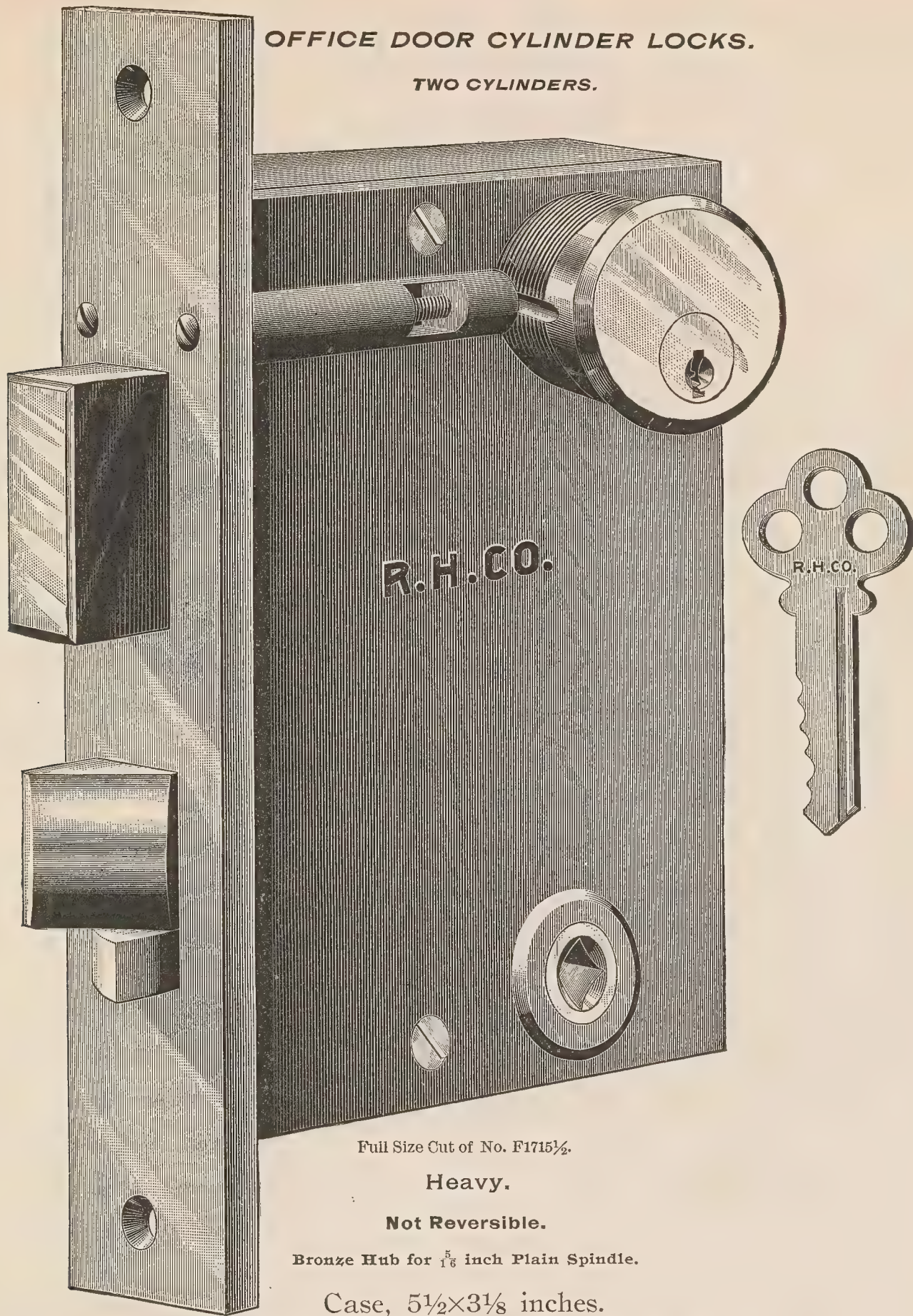
Packed one in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of doors.

These Locks sent with 1¼ inch Cylinder, (for Doors 1¾ to 2¼ inches), unless ordered otherwise. They can be furnished **Master-Keyed**, when so desired, at Extra Cost.

OFFICE DOOR CYLINDER LOCKS.

TWO CYLINDERS.



Full Size Cut of No. F1715 $\frac{1}{2}$.

Heavy.

Not Reversible.

Bronze Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, 5 $\frac{1}{2}$ ×3 $\frac{1}{8}$ inches.

Thickness of Case, 1 inch. Width of Front, 1 $\frac{3}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, 2 $\frac{1}{4}$ inches.

Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered otherwise.

Cylinders—2. Keys—3 German Silver.

No. F1715 $\frac{1}{2}$. Bronze Metal Front, Bolts and Strike.....Each, **\$10 00**

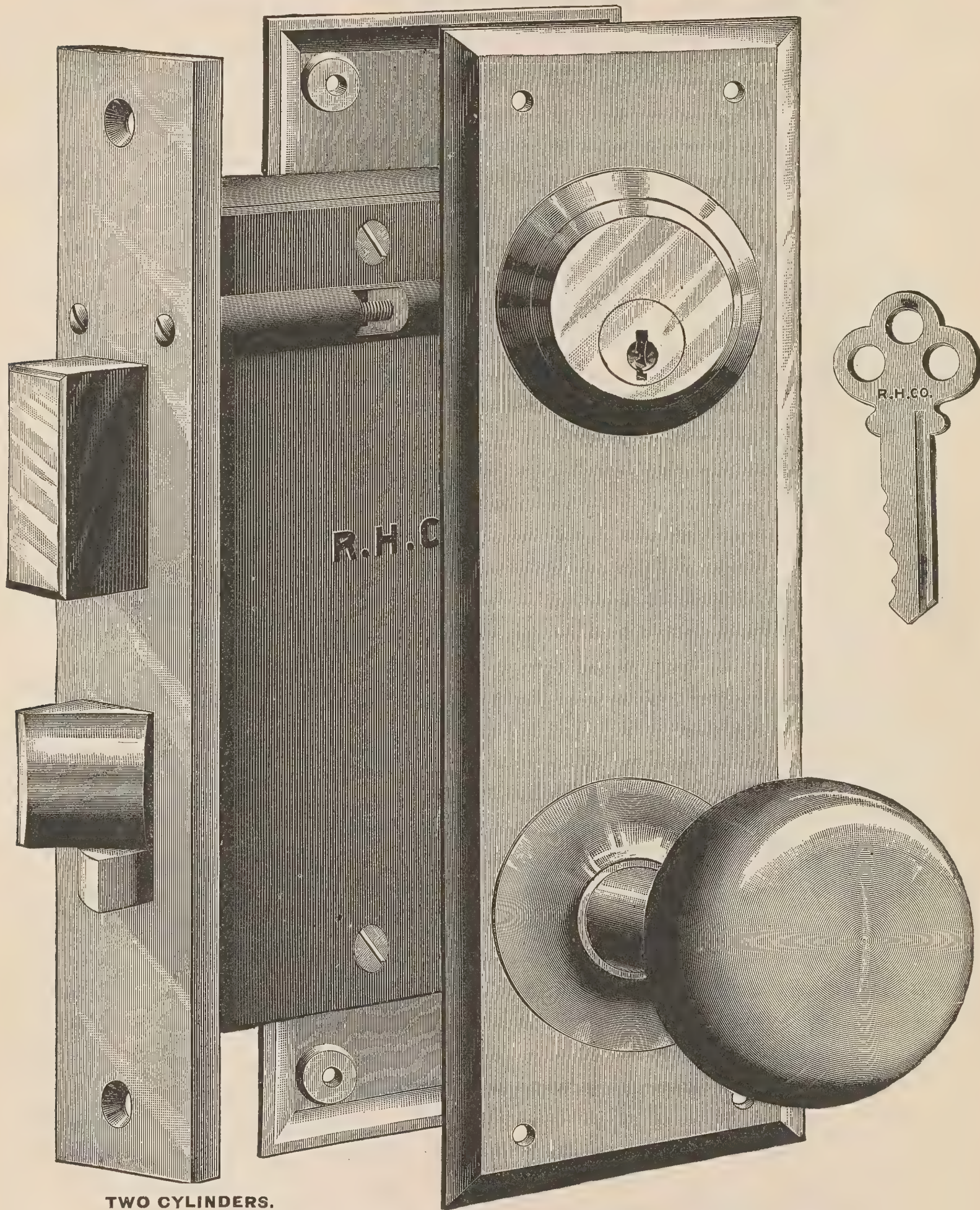
Packed one in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of doors.

These Locks sent with 1 $\frac{1}{4}$ inch Cylinders (for Doors 1 $\frac{3}{4}$ to 2 $\frac{1}{2}$ inches), unless ordered otherwise.

They can be furnished **Master-Keyed**, when desired, at Extra Cost.

OFFICE DOOR CYLINDER LOCKS.
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



TWO CYLINDERS.

Not Reversible.

Lock.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $5\frac{1}{2} \times 3\frac{1}{8}$ inches.

Thickness of Case, 1 inch. Width of Front, $1\frac{3}{8}$ inch.
 Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{4}$ inches.

Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered otherwise.
 Cylinders—2. Keys—3 German Silver.

Set No.

PLAIN BRONZE METAL.

Per Set.

2066	{ Lock as above described, with Bronze Metal Front, Bolts and Strike, 2 Combined Rose and Escutcheons, $8 \times 2\frac{1}{2}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	} \$13 50
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Packed one Set in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors, also give thickness of doors.

These Locks sent with $1\frac{1}{4}$ inch Cylinders (for Doors $1\frac{3}{4}$ to $2\frac{1}{2}$ inches) unless ordered otherwise.

They can be furnished **Master-Keyed**, when desired, at Extra Cost.

**OFFICE DOOR CYLINDER
LOCKS.**

**COMPLETE WITH KNOBS AND
COMBINED
ROSE AND ESCUTCHEONS.**

Lock.

Not Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $6\frac{3}{8} \times 3\frac{5}{8}$ inches.

Thickness of Case, $\frac{3}{4}$ inch.

Width of Front, $1\frac{1}{4}$ inch.

**Distance from Front of Lock to Center of
Hub and Key-Hole, $2\frac{1}{2}$ inches.**

**Bevel— $\frac{1}{8}$ inch in 2 inches, unless ordered
otherwise.**

Cylinder—1. Keys—3 German Silver.

**Thumb-Knob—1 Bronze Metal, to operate
Lock Bolt on Inside of Door.**

PLAIN BRONZE METAL.

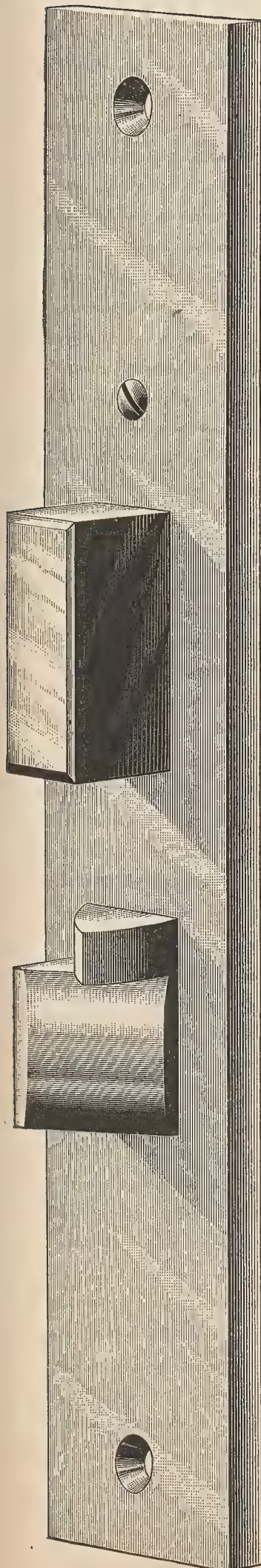
Set No.		Per Set.
2067	Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Combined Rose and Escutcheon, $9\frac{3}{4} \times 3$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$13 50

Packed one Set in a box, complete with Screws.

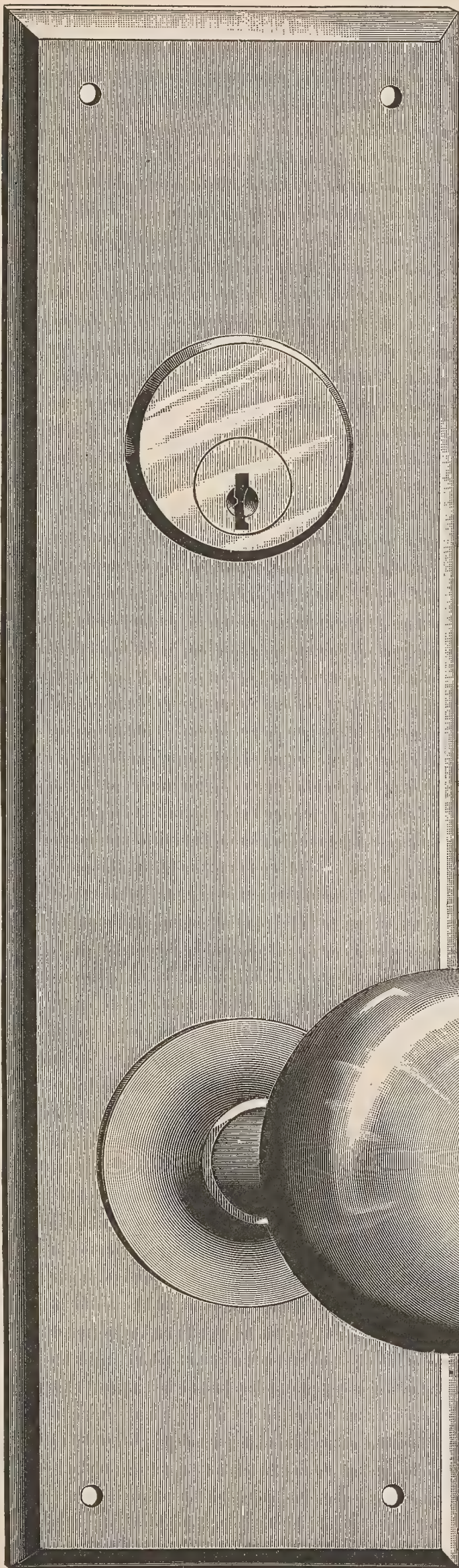
**In ordering, state whether wanted for
Right or Left Hand Doors; also give
thickness of Doors.**

**This Lock sent with $1\frac{1}{4}$ inch Cylinder (for
Doors $1\frac{3}{4}$ to $2\frac{1}{4}$ inches), unless ordered other-
wise.**

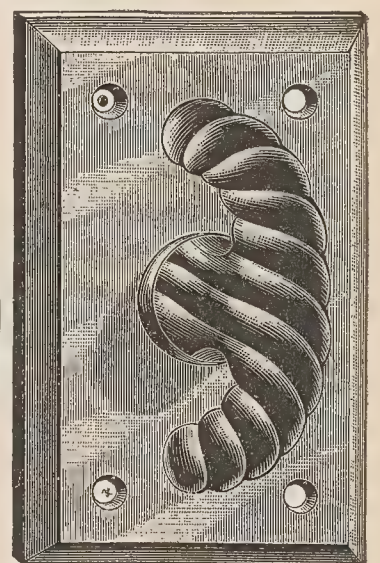
**They can be furnished Master-Keyed,
when desired, at Extra Cost.**



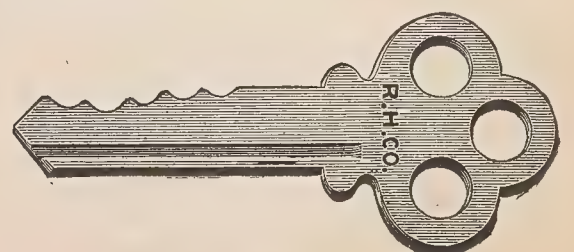
Front of Lock.



Combined Rose and Escutcheon and Knob.



Thumb-Knob.
To operate Lock Bolt on
Inside of Door.



The same Key Operates both Bolts.

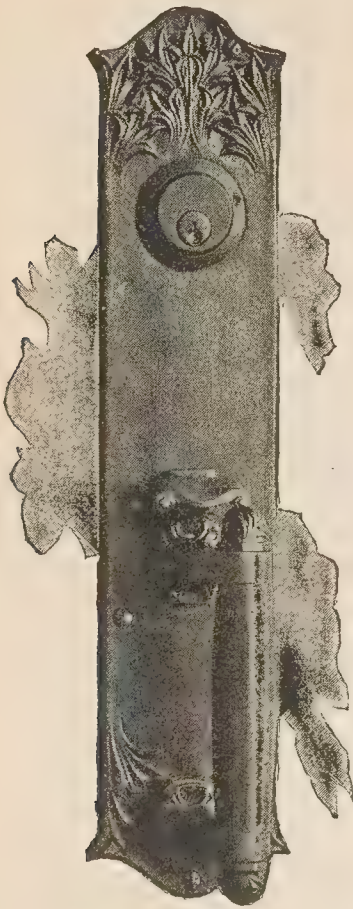
ILLUSTRATIONS OF ART
HARDWARE.

Fig. 1.

Ornamentation—Cluny.
School—Romanesque.

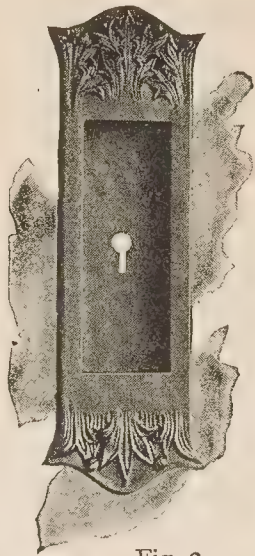


Fig. 2.



Fig. 3.

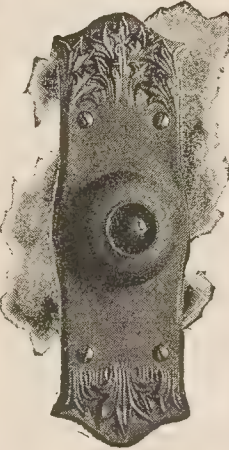


Fig. 4.



Fig. 1.

Ornamentation—Auvergne.
School—Romanesque.

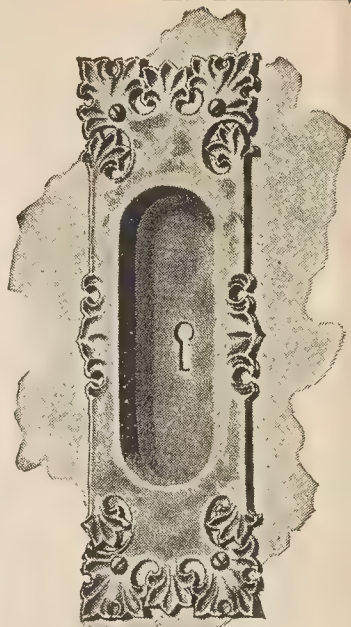


Fig. 2.

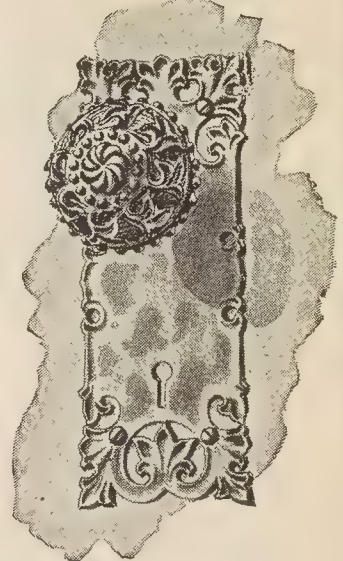


Fig. 3.



Fig. 1.

Ornamentation—Kelp.
School—Gothic.

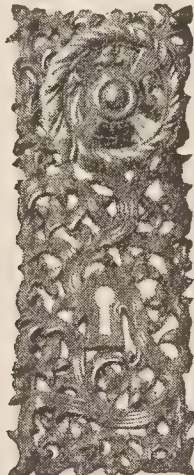


Fig. 2.

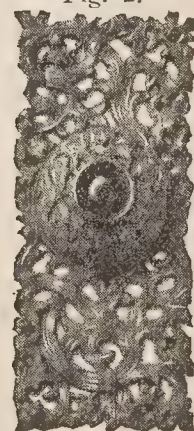


Fig. 3.

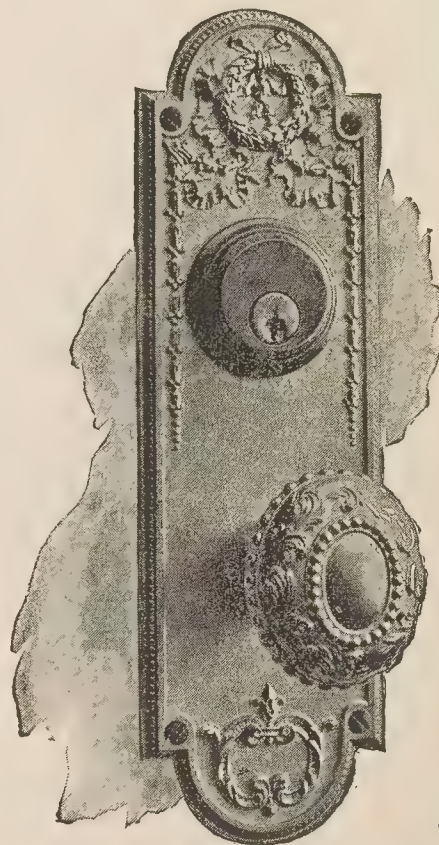


Fig. 1.

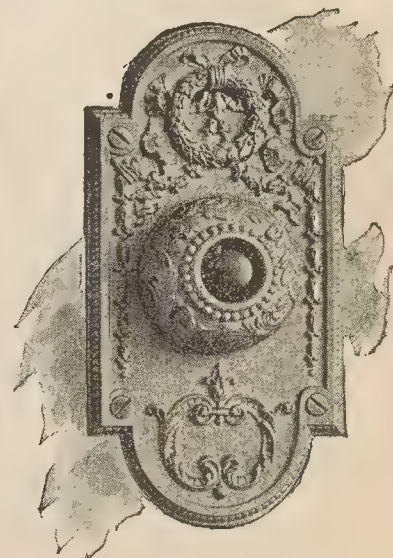


Fig. 2.

Ornamentation—Trianon.
School—Louis XVI.

We can furnish a full line of Trimmings in any of the above Ornamentations. Prices on application.

ILLUSTRATIONS OF ART HARDWARE.



Fig. 1.

Ornamentation—Lyons.
School—Romanesque.



Fig. 2.

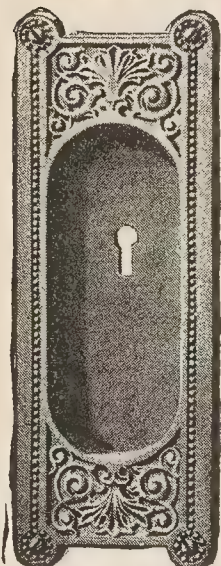


Fig. 3.

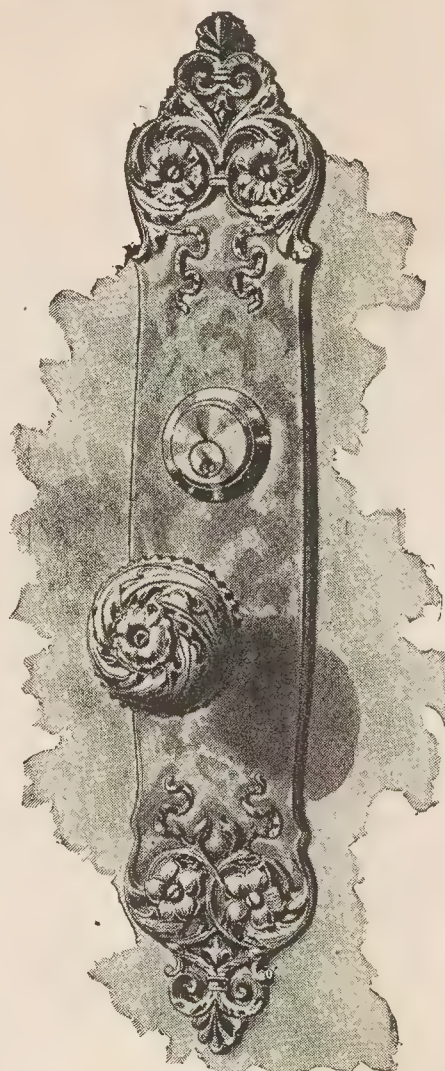


Fig. 1.

Ornamentation—Urbino.
School—Italian Renaissance.

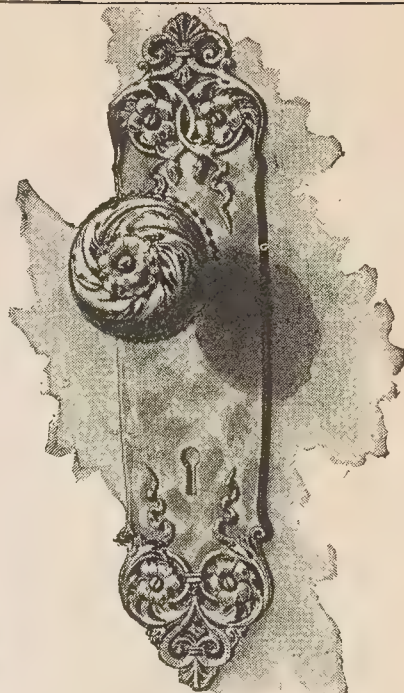


Fig. 2.

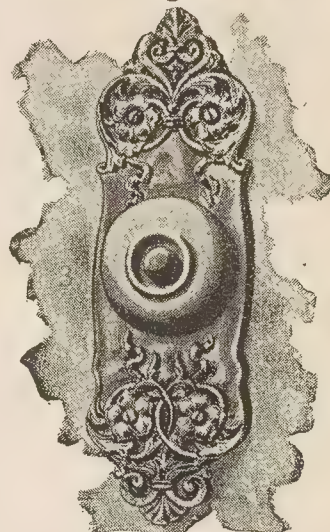


Fig. 3.



Fig. 2.



Fig. 1.

Ornamentation—
Fontenoy.
School—Louis XV.
(Rococo.)

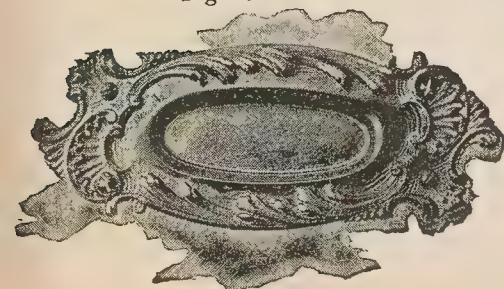


Fig. 3.



Fig. 1.



Fig. 2.

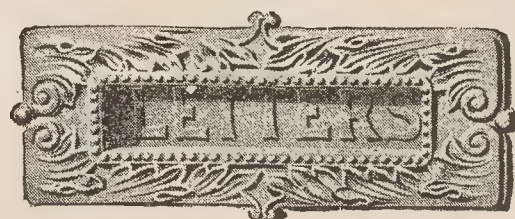


Fig. 3.

Ornamentation—Albi.
School—Romanesque.

We can furnish a full line of Trimmings in any of the above Ornamentations Prices on application.

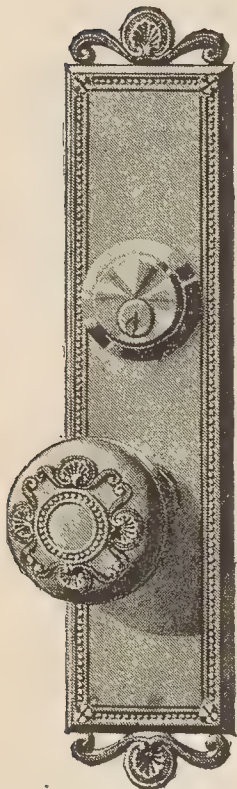
ILLUSTRATIONS OF ART
HARDWARE.

Fig. 1.

Ornamentation—Amherst.
School—Colonial.

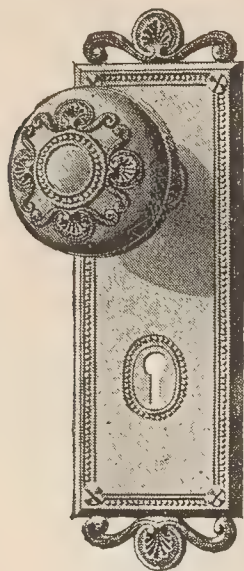


Fig. 2.



Fig. 3.

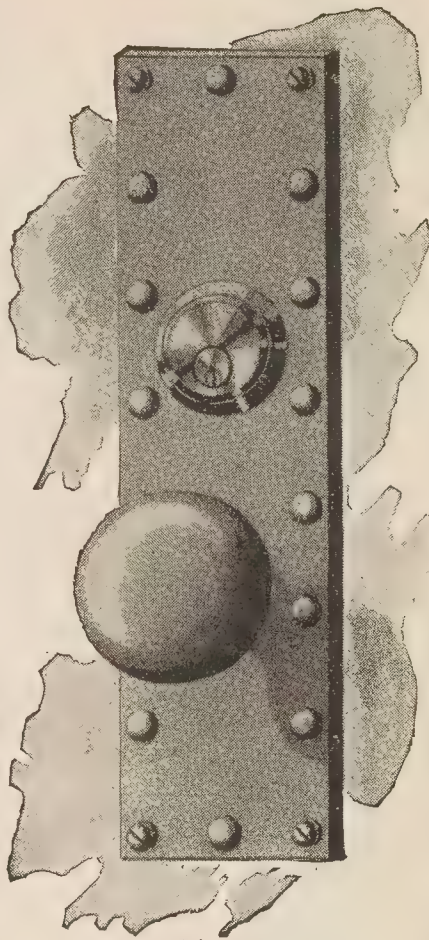


Fig. 1.

Ornamentation—Roanoke.
School—Colonial.

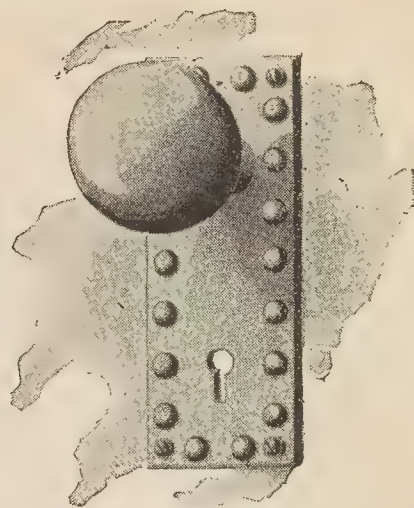


Fig. 2.

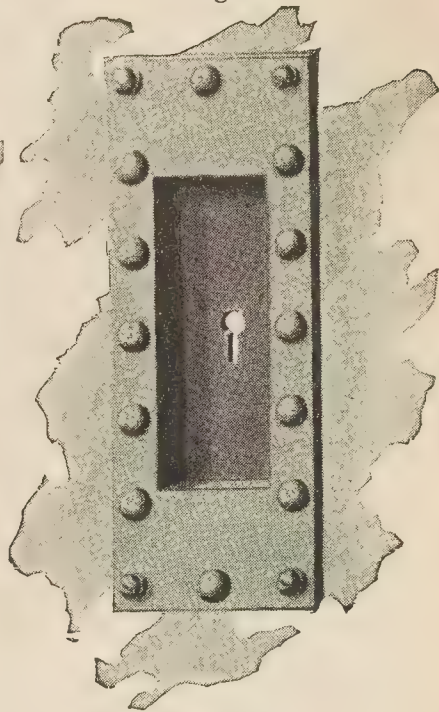


Fig. 3.

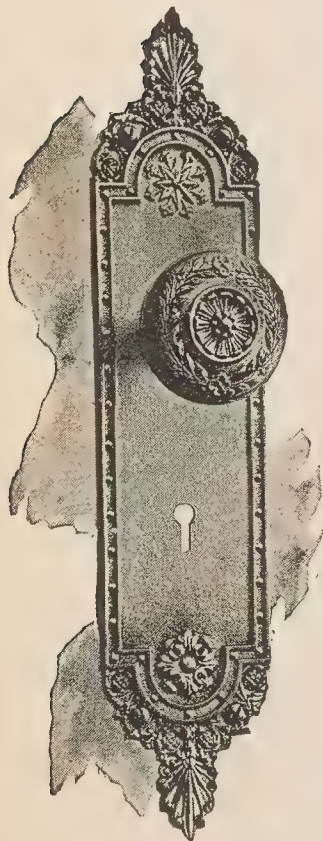


Fig. 1.

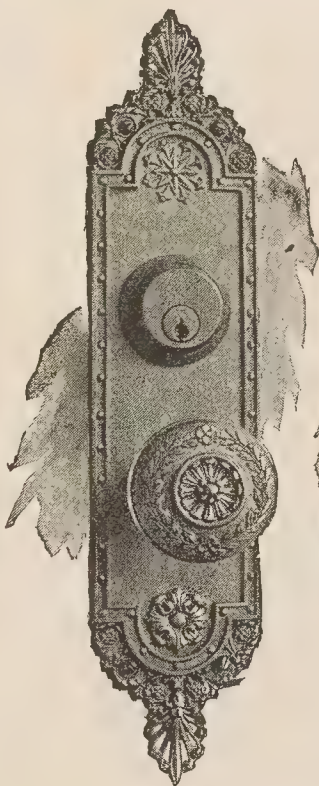


Fig. 2.

Ornamentation—St. Cloud.
School—Empire.

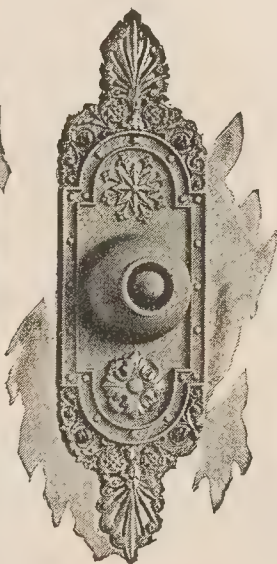


Fig. 3.



Fig. 1.

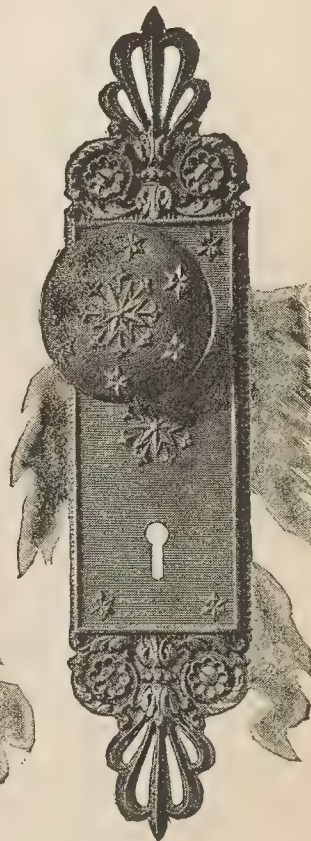


Fig. 2.

Ornamentation—Austerlitz.
School—Empire.

We can furnish a full line of Trimmings in any of the above Ornamentations. Prices on application.

ILLUSTRATIONS OF ART
HARDWARE.



Fig. 1.

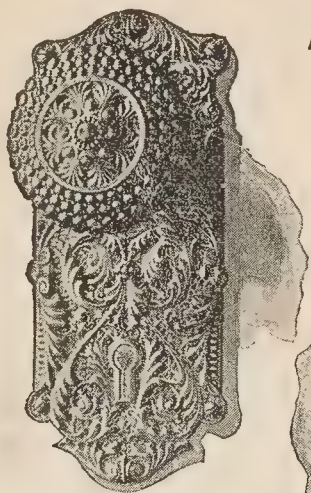


Fig. 2.

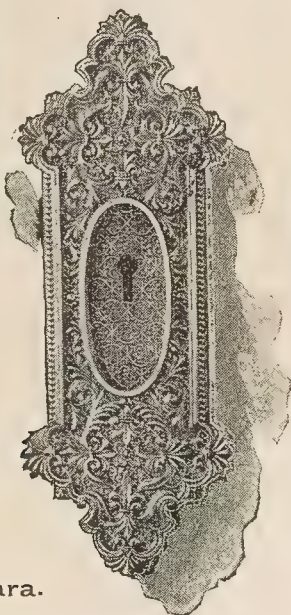


Fig. 3.

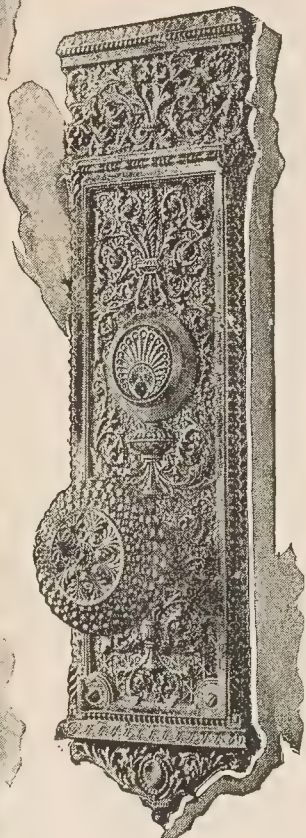


Fig. 4.

Ornamentation-Ferrara.
School-Italian Renaissance.

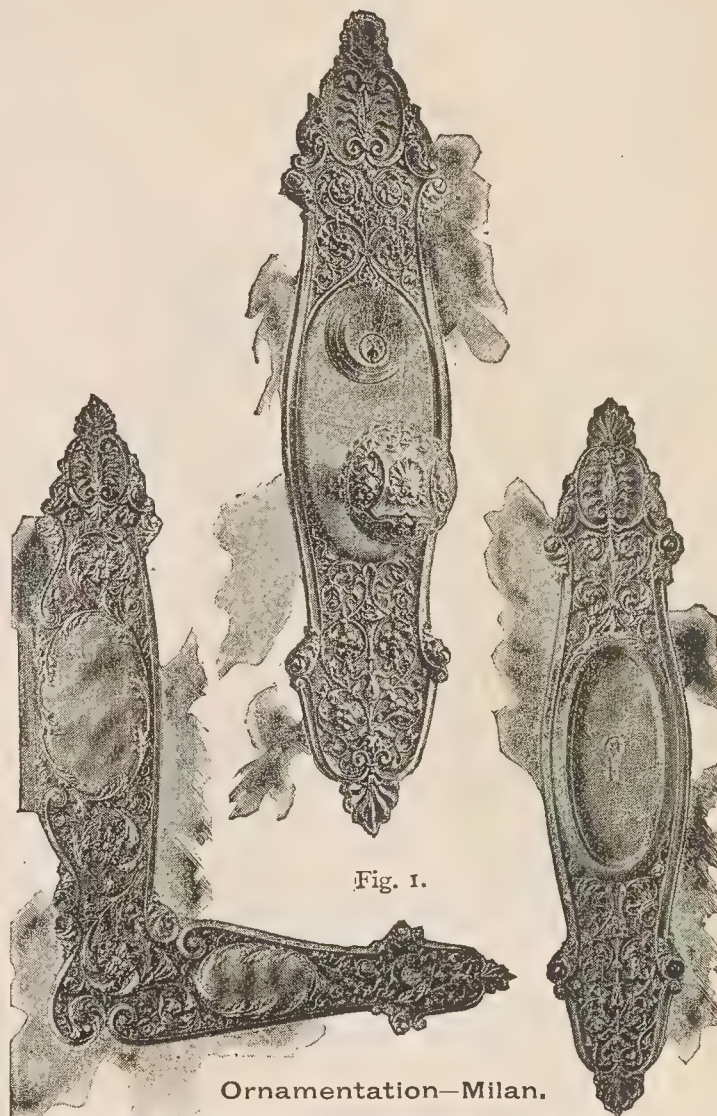


Fig. 1.

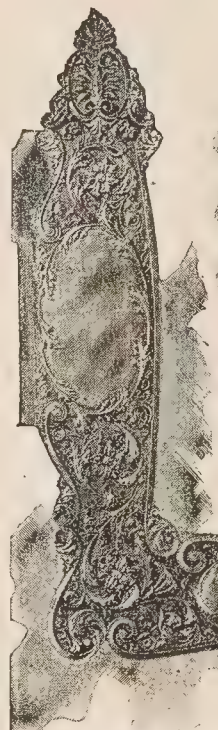


Fig. 2.

Ornamentation-Milan.
School-Italian Renaissance.

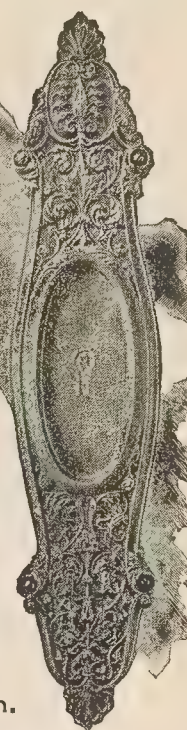


Fig. 3.

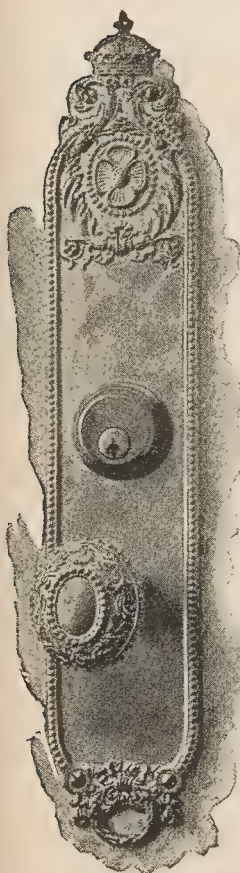


Fig. 1.

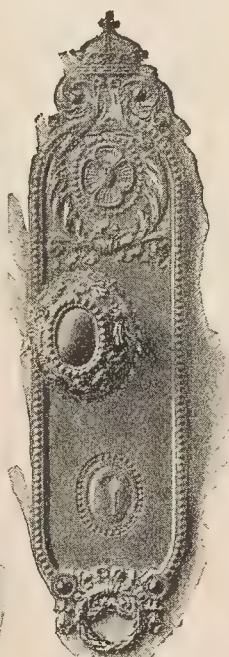


Fig. 2.

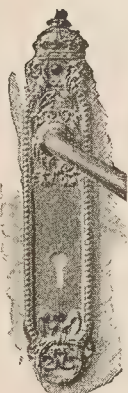


Fig. 3.

Ornamentation-Compiegne.
School-Louis XVI.

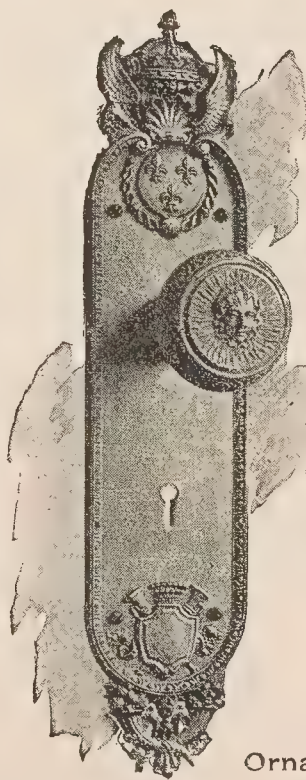


Fig. 1.

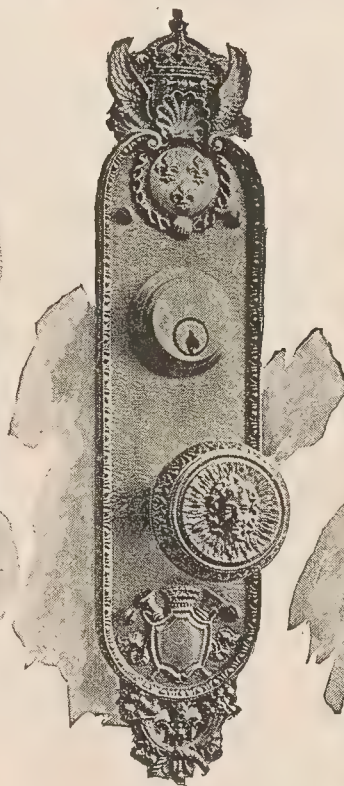


Fig. 2.

Ornamentation-Versailles.
School-Louis XIV.

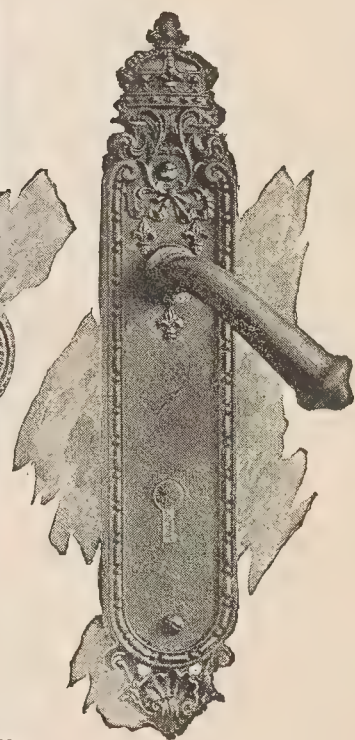


Fig. 3.

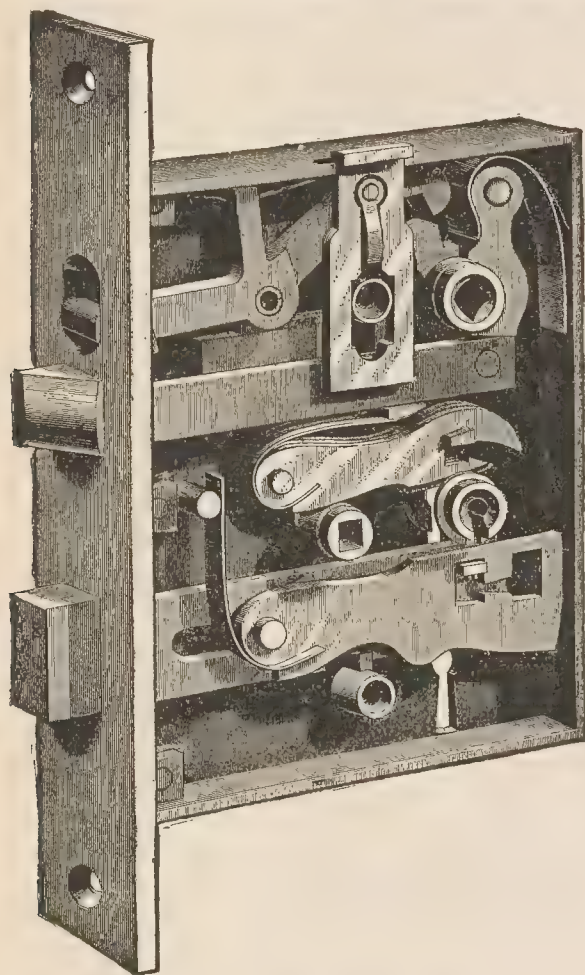
We can furnish a full line of Trimmings in any of the above Ornamentations. Prices on application.

MORTISE FRONT DOOR LOCKS AND VESTIBULE LATCHES.

WITH NIGHT WORK.

Front Door Lock.

(For Vestibule Latch to match, see adjoining cut.)



Half Size Cut of Nos. 729, 730 and P718.



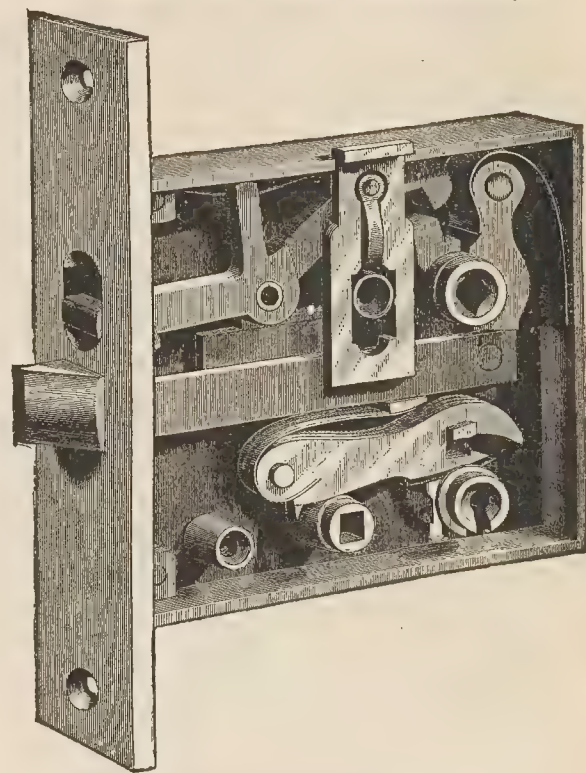
Lock Bolt Key.



Latch Key.

Vestibule Latch.

(To match Front Door Lock adjoining.)



Half Size Cut of Nos. 731 and 732.

FRONT DOOR LOCKS.

Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $5\frac{1}{2} \times 4\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $3\frac{1}{4}$ inches.

Keys—Nickel Plated Brass, 1 for Lock Bolt, 2 for Latch Bolt.
Thumb-Knob—1 Bronze Metal, to operate Latch Bolt from Inside.

No. 729.	Brass Front and Strike, Bronze Metal Bolts, 1 Tumbler on Lock Bolt, 3 on Latch Bolt.....	Per Dozen, \$44 00
" 730.	Brass Front and Strike, Bronze Metal Bolts, 3 Tumblers on Lock Bolt, 3 on Latch Bolt....	" 48 00
" P718.	Bronze Metal Front, Bolts and Strike, 3 Tumblers on Lock Bolt, 3 on Latch Bolt.....	" 54 00

VESTIBULE LATCHES.

Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $4 \times 4\frac{1}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $3\frac{1}{4}$ inches.

*Keys—2 Nickel Plated Brass.
Thumb-Knob—1 Bronze Metal, to operate from Inside.

*When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

No. 731.	Brass Front and Strike, Bronze Metal Bolt, 3 Tumblers.....	Per Dozen, \$34 00
" 732.	Bronze Metal Front, Bolt and Strike, 3 Tumblers.....	" 40 00

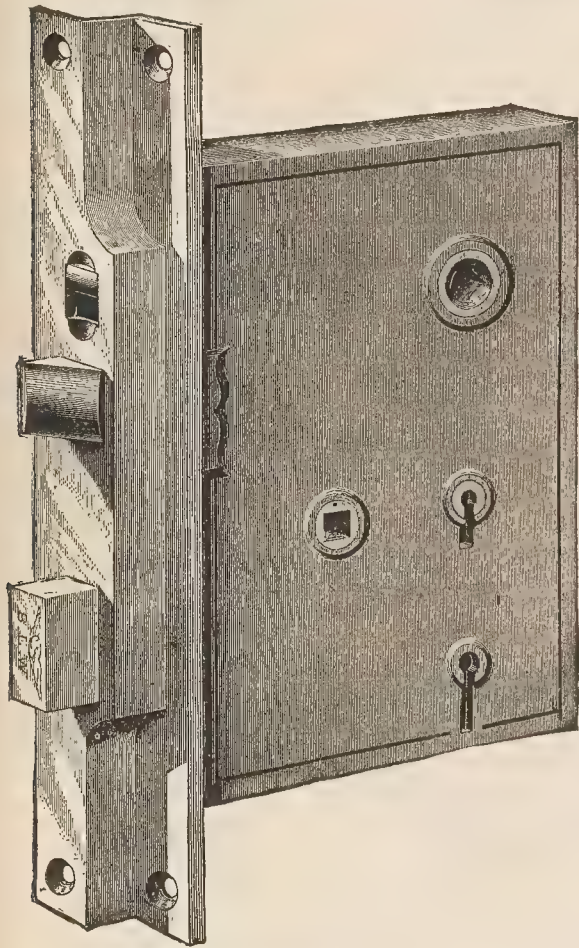
Packed one in a box. Bronze Metal Front Locks with Screws.

RABBETED MORTISE FRONT DOOR LOCKS AND VESTIBULE LATCHES.

WITH NIGHT WORK.

Front Door Lock.

(For Vestibule Latch to match, see adjoining cut.)



Half Size Cut of Nos. 733 and 734.



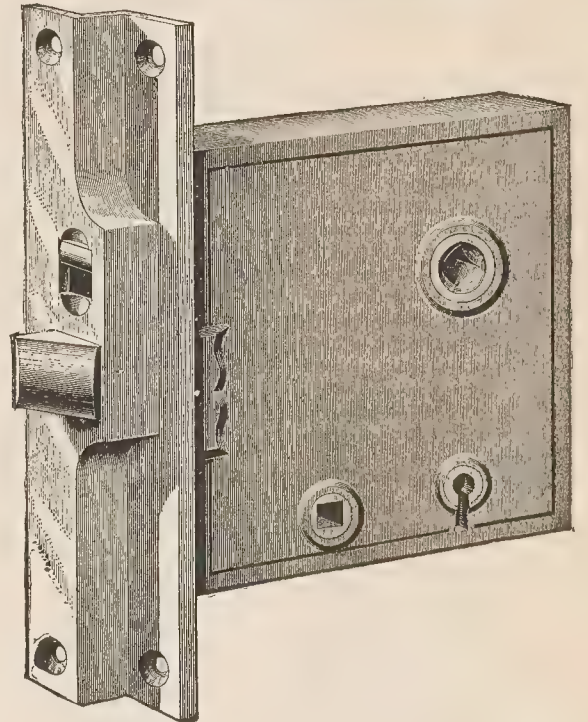
Lock Bolt Key.



Latch Key.

Vestibule Latch.

(To match Front Door Lock adjoining.)



Half Size Cut of Nos. 735 and 736.

FRONT DOOR LOCKS.

Not Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $5\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{3}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole—Short side $2\frac{5}{8}$ inches, Long side $3\frac{1}{8}$ inches, $\frac{1}{2}$ inch Rabbet.

Keys—Nickel Plated Brass, 1 for Lock Bolt, 2 for Latch Bolt.

Thumb-Knob—1 Bronze Metal, to operate Latch Bolt from Inside.

No. 733. Brass Front and Strike, Bronze Metal Bolts, 1 Tumbler on Lock Bolt, 3 on Latch Bolt.....Per Dozen, **\$60 00**

“ 734. Bronze Metal Front, Bolts and Strike, 1 Tumbler on Lock Bolt, 3 on Latch Bolt..... **72 00**

VESTIBULE LATCHES.

Not Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $4 \times 4\frac{1}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{3}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole—Short side $2\frac{5}{8}$ inches, Long side $3\frac{1}{8}$ inches, $\frac{1}{2}$ inch Rabbet.

*Keys—2 Nickel Plated Brass.

Thumb-Knob—1 Bronze Metal, to operate from Inside.

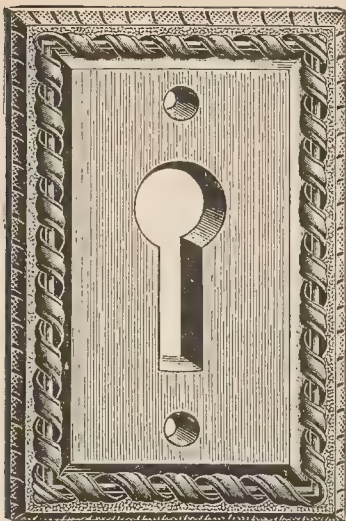
* When Front Door Locks and Vestibule Latches are ordered in Sets, the Keys are made to pass both Locks.

No. 735. Brass Front and Strike, Bronze Metal Bolt, 3 Tumblers.....Per Dozen, **\$48 00**

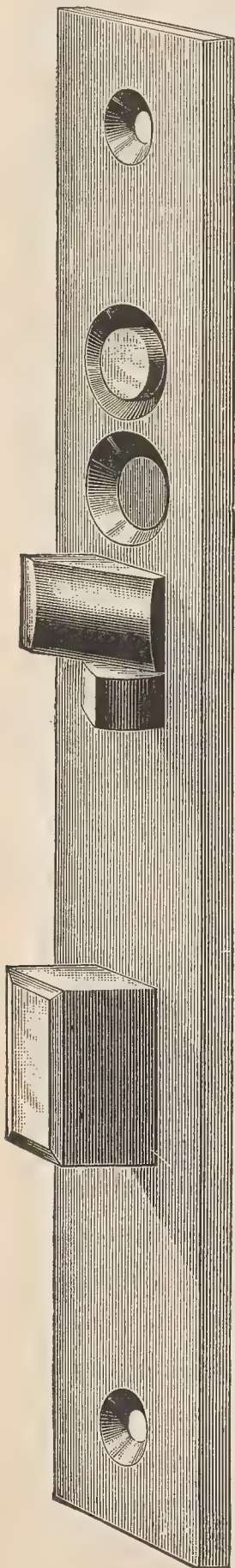
“ 736. Bronze Metal Front, Bolt and Strike, 3 Tumblers..... **54 00**

Packed one in a box. Bronze Metal Front Locks with Screws.

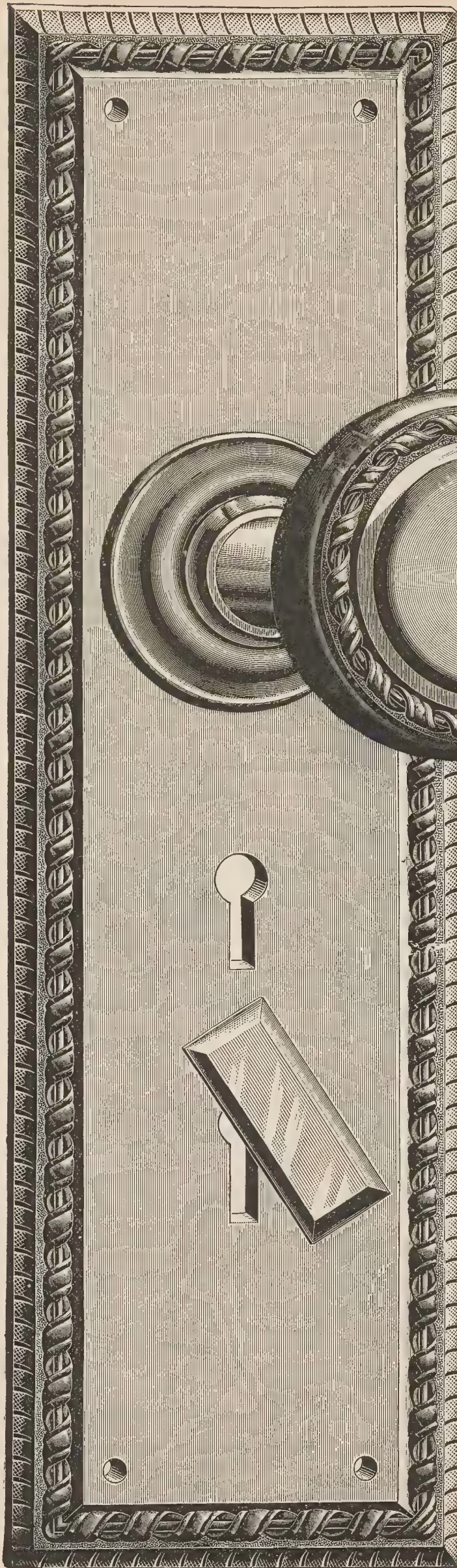
In ordering the above Locks and Latches, state whether wanted for Right or Left Hand Doors.



Escutcheon for Inside.



Front of Lock.



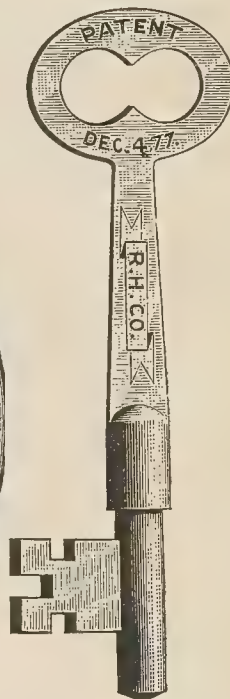
Combined Rose and Escutcheon and Knob. Full Size Cut.

(23)

MORTISE FRONT DOOR LOCKS.

WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COM-
BINED ROSE AND ESCUTCHEONS.



Lock.

Reversible by Removing Cap.

Hub for $1\frac{5}{8}$ inch Swivel Spindle.

Brass and Wrought Iron Inside
Work.

Case, $5\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center
of Hub, and Key-Hole, $2\frac{5}{8}$ inches.

Keys—Nickel Plated Steel, 1 for Lock
Bolt, 2 for Latch Bolt.

Changes—48.

Tumblers—1 on Lock Bolt, 3 on Latch
Bolt.

BRONZE METAL—Ribbon Pattern.

Set No.	Per Set.
2026	<div> Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Combined Rose and Es- cutcheon, $10 \times 2\frac{3}{4}$ inches, 1 Plate Escutcheon, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inch- es, $\frac{5}{8}$ inch Swivel Spindle, </div>
	\$8 50

Packed one Set in a box, complete with Screws.

For Vestibule Sets to match, see page 27.

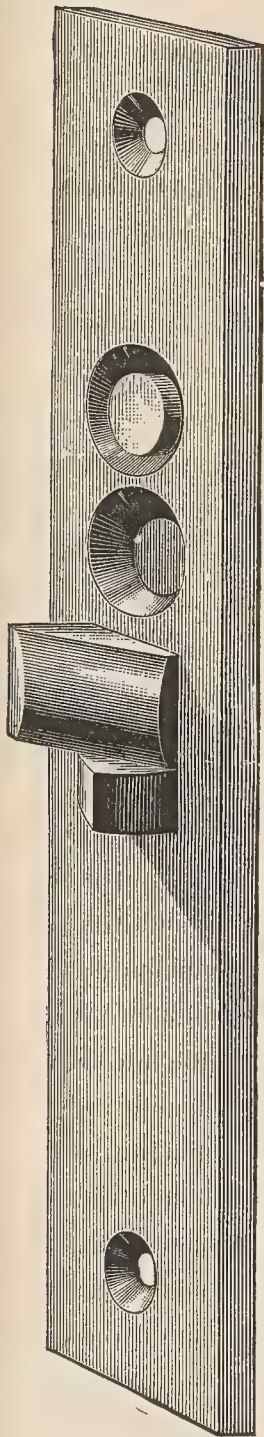
We can furnish the Lock in above Set
with Rabbeted Front, when desired, at
Extra Cost.

In so ordering, state whether wanted for
Right or Left Hand Doors.

MORTISE VESTIBULE LATCHES.

WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Latch.



Latch.

Reversible by Removing Cap.

Hub for $\frac{5}{16}$ inch Swivel Spindle.

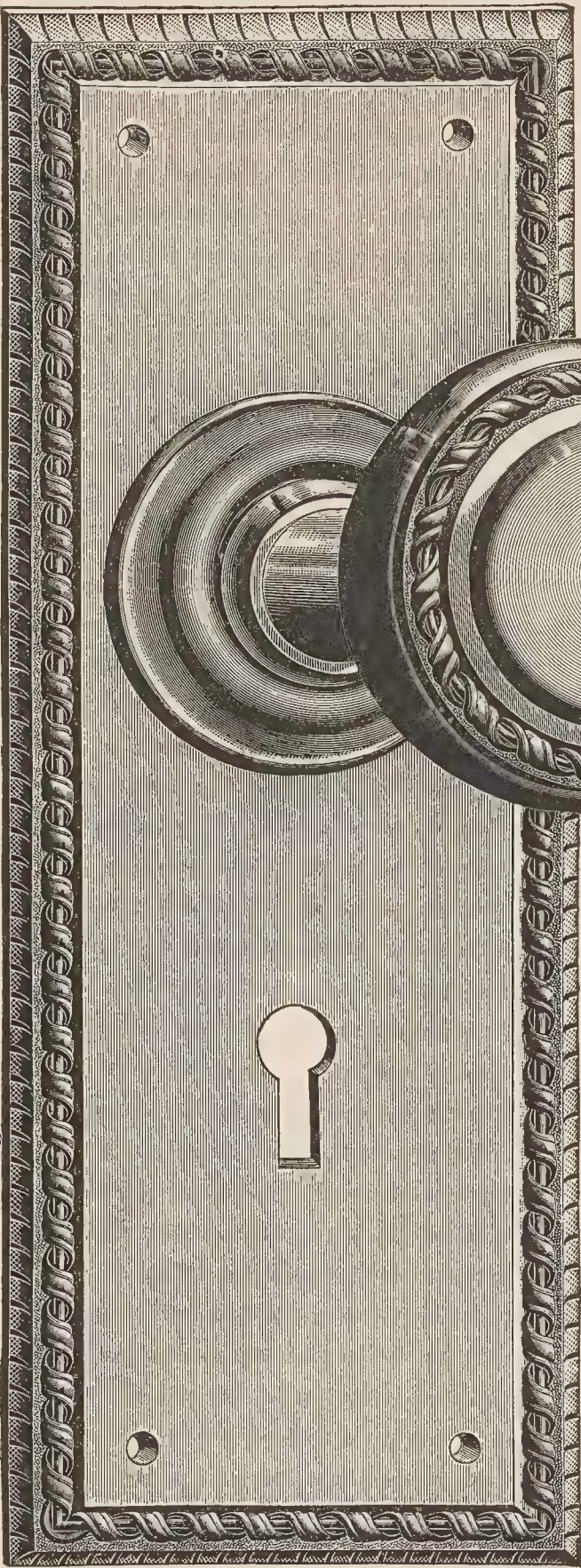
Brass and Wrought Iron Inside Work.

Case, $3\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.



Combined Rose and Escutcheon and Knob. Full Size Cut.

*Keys—2 Nickel Plated Steel.

Changes—48. Tumblers—3.

*When ordered in Sets with Front Door Locks, the Latch Keys are made to pass both Locks.

Set No.

BRONZE METAL—Ribbon Pattern.

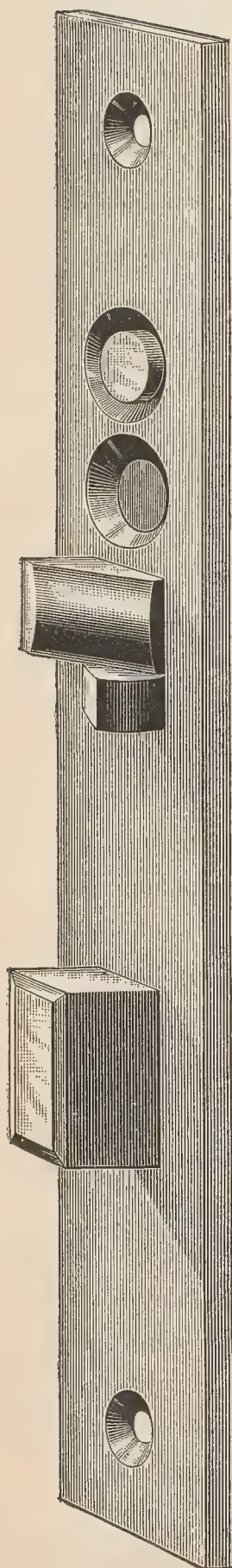
Per Set.

2027	{ Latch as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Escutcheon, $7\frac{3}{8} \times 2\frac{3}{4}$ inches, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inches, $\frac{5}{16}$ inch Swivel Spindle, Packed one Set in a box, complete with Screws. To match Front Door Sets on page 26.\$6 50
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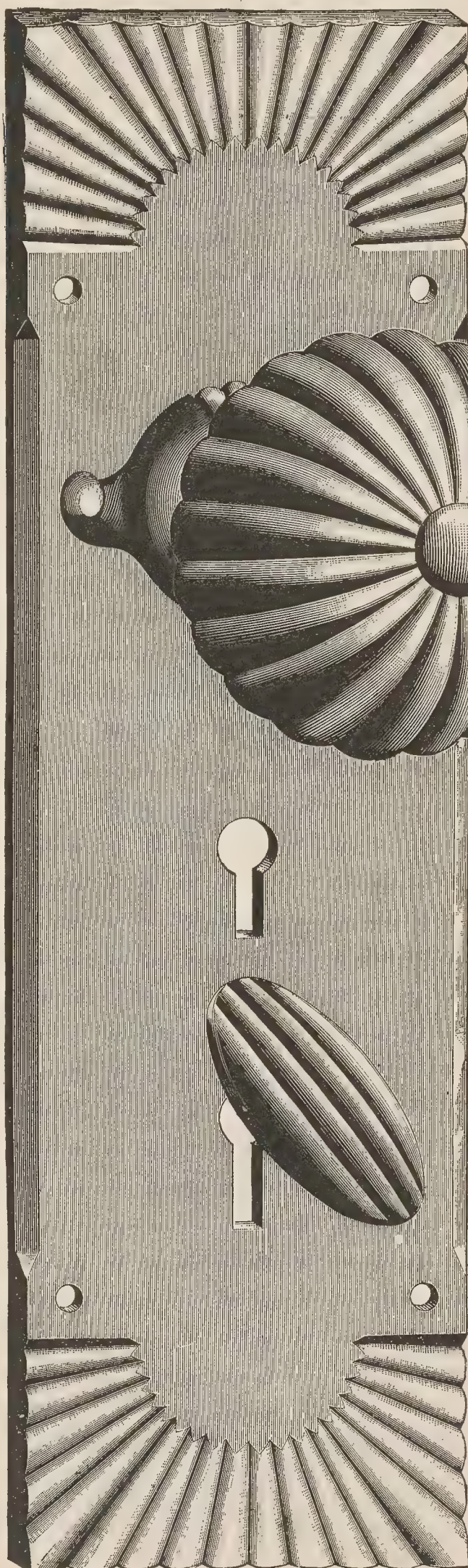
We can furnish the Latch in above Set with Rabbeted Front, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

**MORTISE FRONT DOOR LOCKS.
WITH NIGHT WORK.**

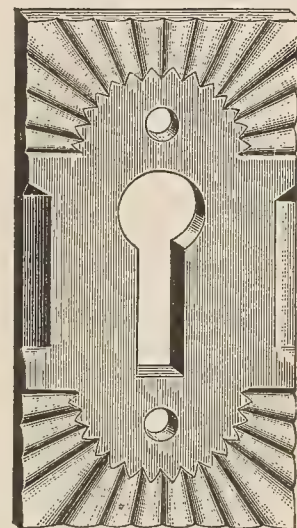
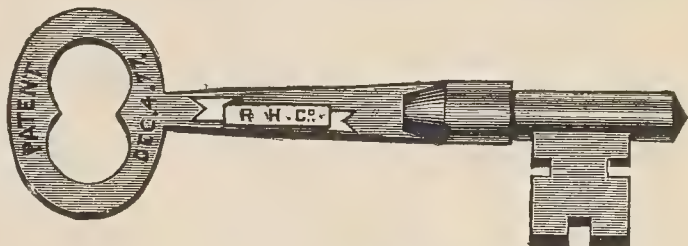
**COMPLETE WITH KNOBS AND COMBINED
ROSE AND ESCUTCHEONS.**



Front of Lock.



Combined Rose and Escutcheon and Knob, Full Size Cut.



Escutcheon for Inside.

Lock.

Reversible by Removing Cap.

Hub for $\frac{5}{16}$ inch Swivel Spindle.

**Brass and Wrought Iron Inside
Work.**

Case, $5\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center
of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Keys—2 Nickel Plated Steel, 1 for
Lock Bolt, 2 for Latch Bolt.

Changes—48. Tumblers—1 on Lock
Bolt, 3 on Latch Bolt.

BRONZE METAL—Fluted Pattern.

Set No.	Lock as above described, with Bronze Metal Front, Bolts and Strike,	Per Set.
2028	1 Combined Rose and Es- cutcheon, $9 \times 2\frac{1}{2}$ inches, 1 Plate Escutcheon, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inch- es, $\frac{5}{16}$ inch Swivel Spindle.	\$7 50

Packed one Set in a box, complete with Screws.

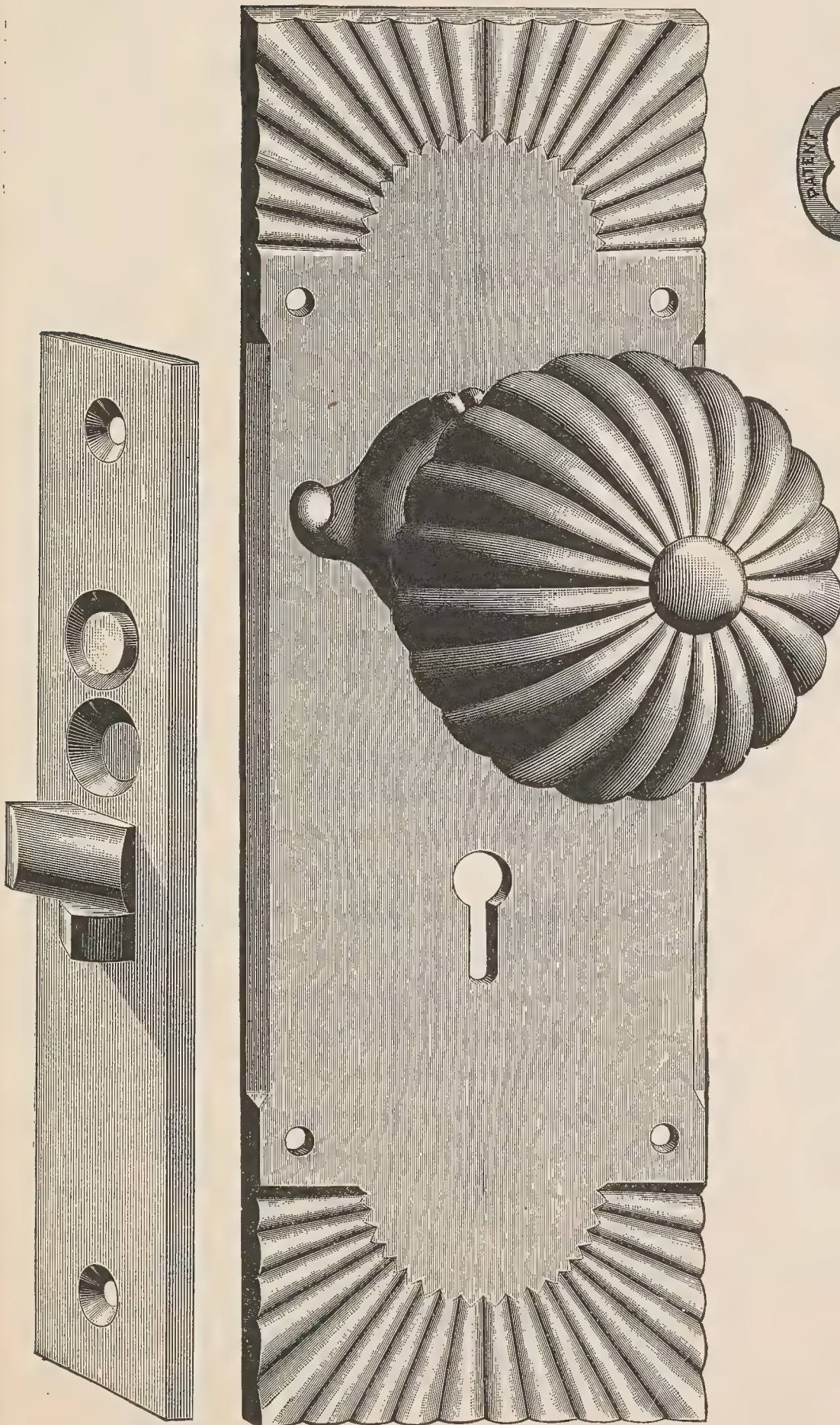
For Vestibule Sets to match, see page 29.

We can furnish the Lock in above
Set with Rabbeted Front, when desired,
at Extra Cost. In so ordering, state
whether wanted for Right or Left Hand
Doors.

MORTISE VESTIBULE LATCHES.

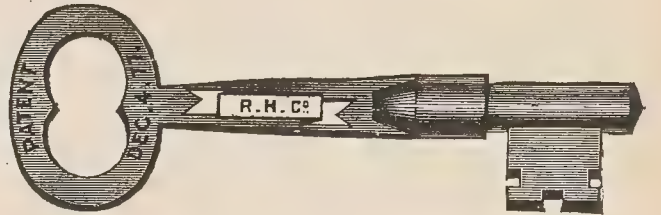
WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Latch.

Combined Rose and Escutcheon and Knob.
Full Size Cut.



Latch.

Reversible by Removing Cap.

Hub for $\frac{5}{8}$ inch Swivel Spindle.

Case, $3\frac{1}{2} \times 3\frac{1}{2}$ inches.

Brass and Wrought Iron Inside Work.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

***Keys—2 Nickel Plated Steel.**

Changes—48.

Tumblers—3.

*** When ordered in Sets with Front Door Locks, the Latch Keys are made to pass both Locks.**

BRONZE METAL—Fluted Pattern.

Set No.	Per Set.
2029	<div> Latch as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Es- cutcheon, $7\frac{3}{4} \times 2\frac{1}{2}$ inches, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inches, $\frac{5}{8}$ inch Swivel Spindle, </div>
	\$6 00

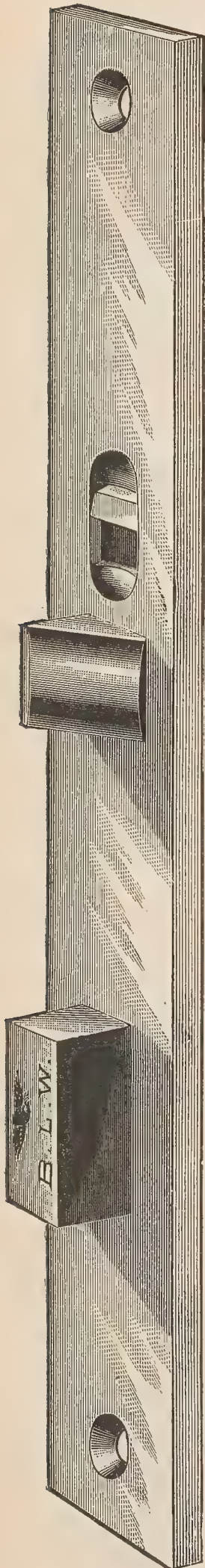
Packed one Set in a box, complete with Screws.

To match Front Door Sets on page 28.

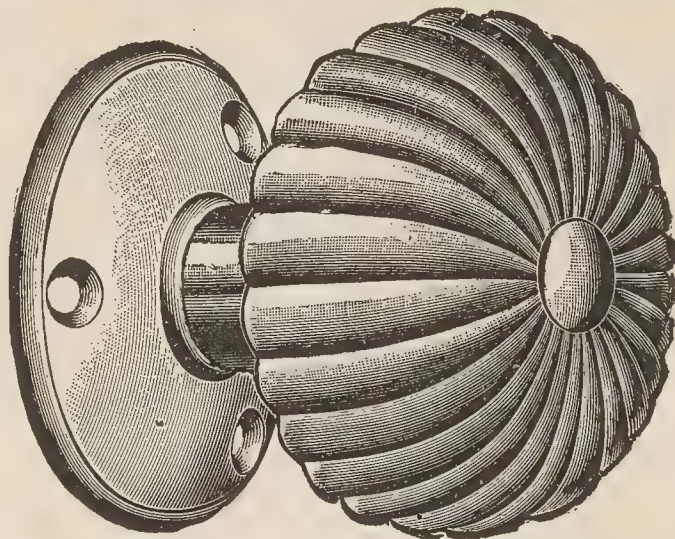
We can furnish the Latch in above Set with Rabbeted Front, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

**MORTISE FRONT DOOR LOCKS,
WITH NIGHT WORK.**

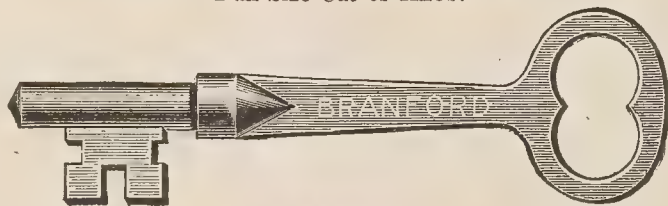
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.



Full Size Cut of Knob.



Escutcheon for Inside.

Lock.

Hub for $\frac{3}{8}$ inch Swivel Spindle.

Reversible by Removing Cap. Wrought Iron Inside Work.

Case, 6x3 $\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 $\frac{1}{4}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{3}{8}$ inches.

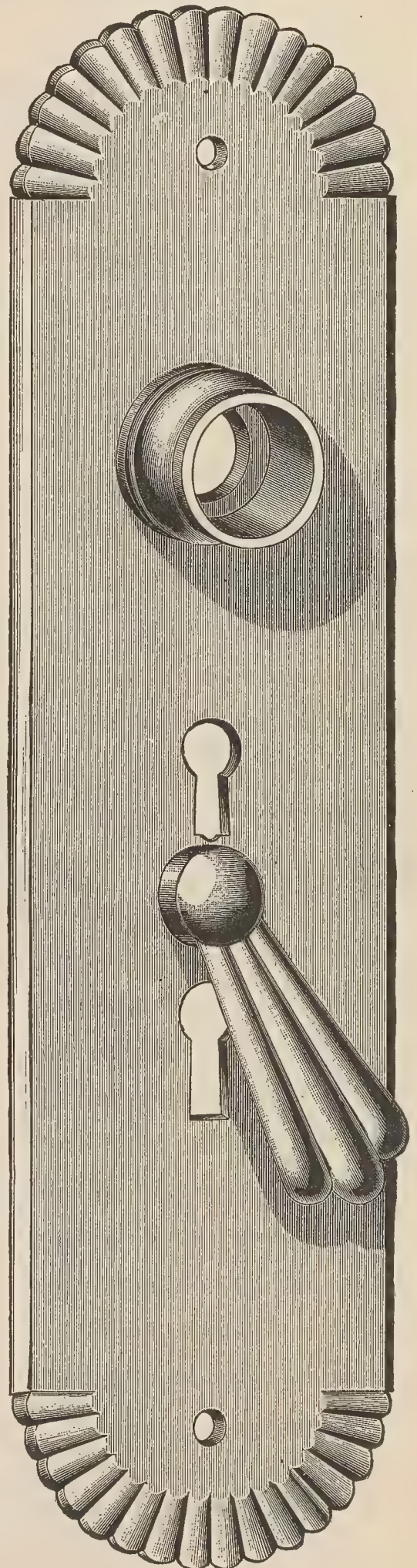
Keys—Nickel Plated Steel, 1 for Lock Bolt, 2 for Latch Bolt.
Tumblers—1 on Lock Bolt, 3 on Latch Bolt.

BRONZE METAL—Fluted Pattern.

Set No.		Per Set.
2024	Lock as above described, with Bronze Metal Front, Bolts and Strike,	\$7 50
	1 Combined Rose and Escutcheon, 8 $\frac{1}{2}$ x2 in.,	
	1 Plate Escutcheon,	
	1 Pair Knobs, 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	

Packed one Set in a Box, complete with Screws.

For Vestibule Latches to match, see page 31.



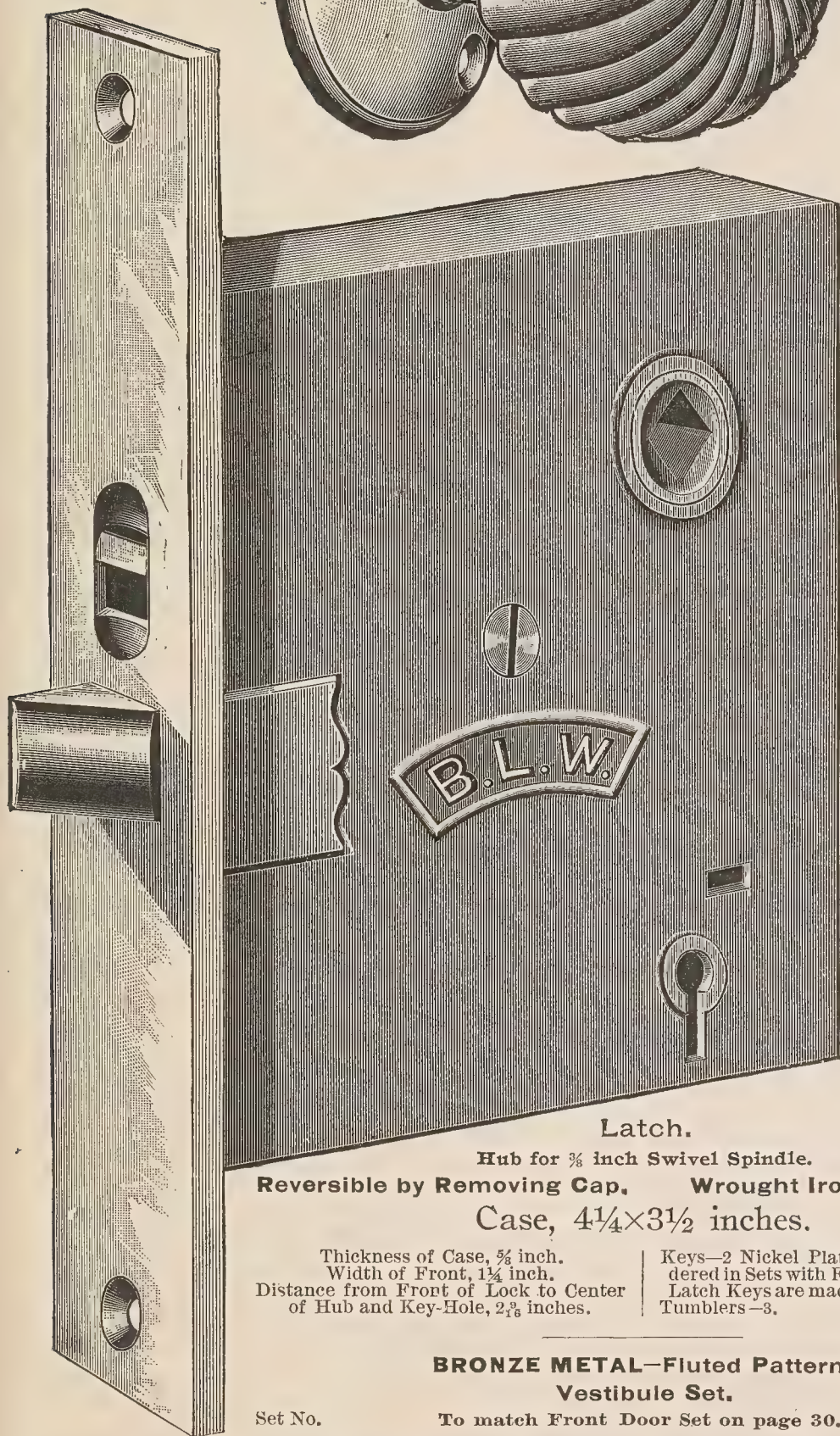
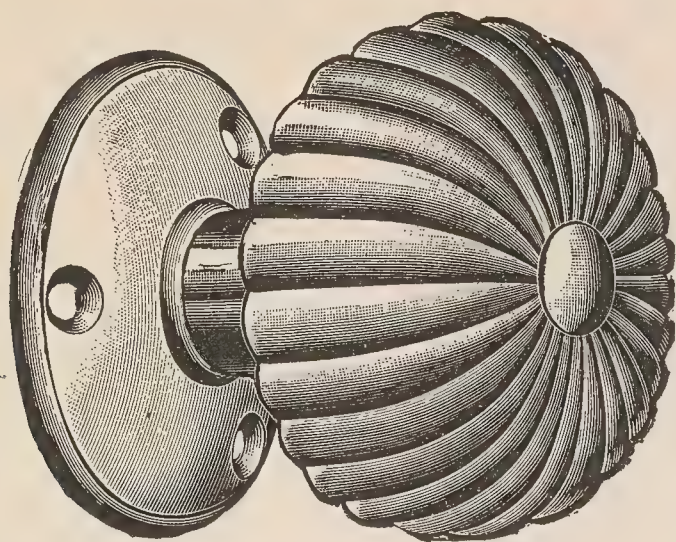
Combined Rose and Escutcheon.
Full Size Cut.

We can furnish the Lock in above Set with Rabbeted Front, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

MORTISE VESTIBULE LATCHES.

WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Latch.

Hub for $\frac{3}{8}$ inch Swivel Spindle.

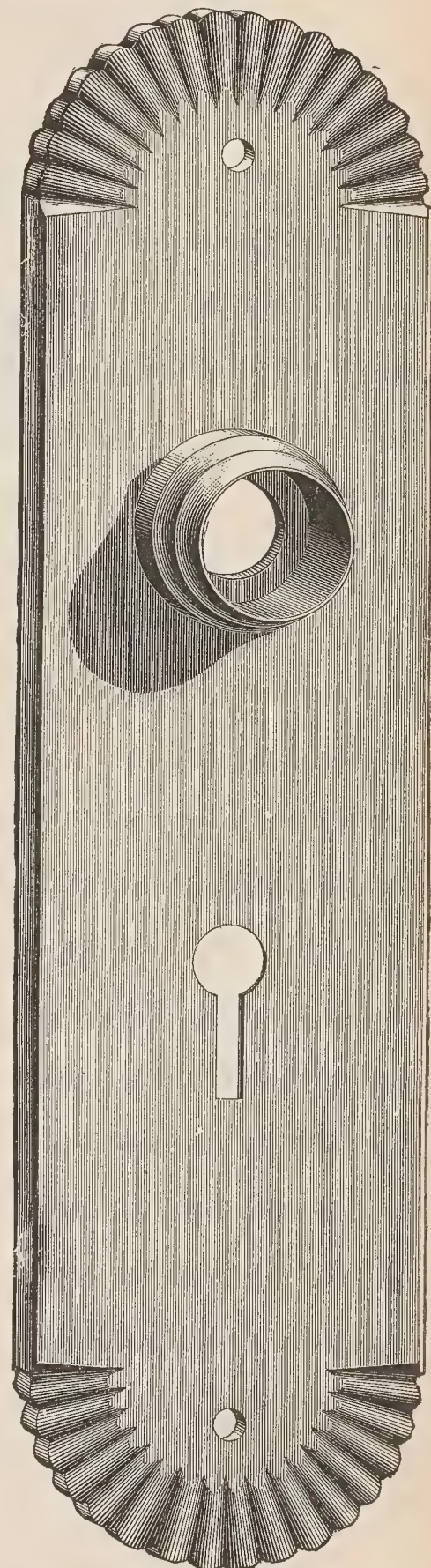
Reversible by Removing Cap. Wrought Iron Inside Work.
Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{3}{8}$ inch.
Width of Front, $1\frac{1}{4}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{8}$ inches.

Keys—2 Nickel Plated Steel. When ordered in Sets with Front Door Locks, the Latch Keys are made to pass both Locks. Tumblers—3.

**BRONZE METAL—Fluted Pattern.
Vestibule Set.**

Set No. To match Front Door Set on page 30.



Combined Rose and Escutcheon.
Full Size Cut.

Front of Latch.

Set No.	2025	{ Latch as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Escutcheon, $7\frac{3}{4} \times 2$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle.	Per Set. \$6 00
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Set No.

Front Door and Vestibule Sets, Complete.

Set No.	2048	Comprising { Front Door Set No. 2024 on page 30, with Vestibule Set No. 2025 above described, }	Per Set. \$13 50
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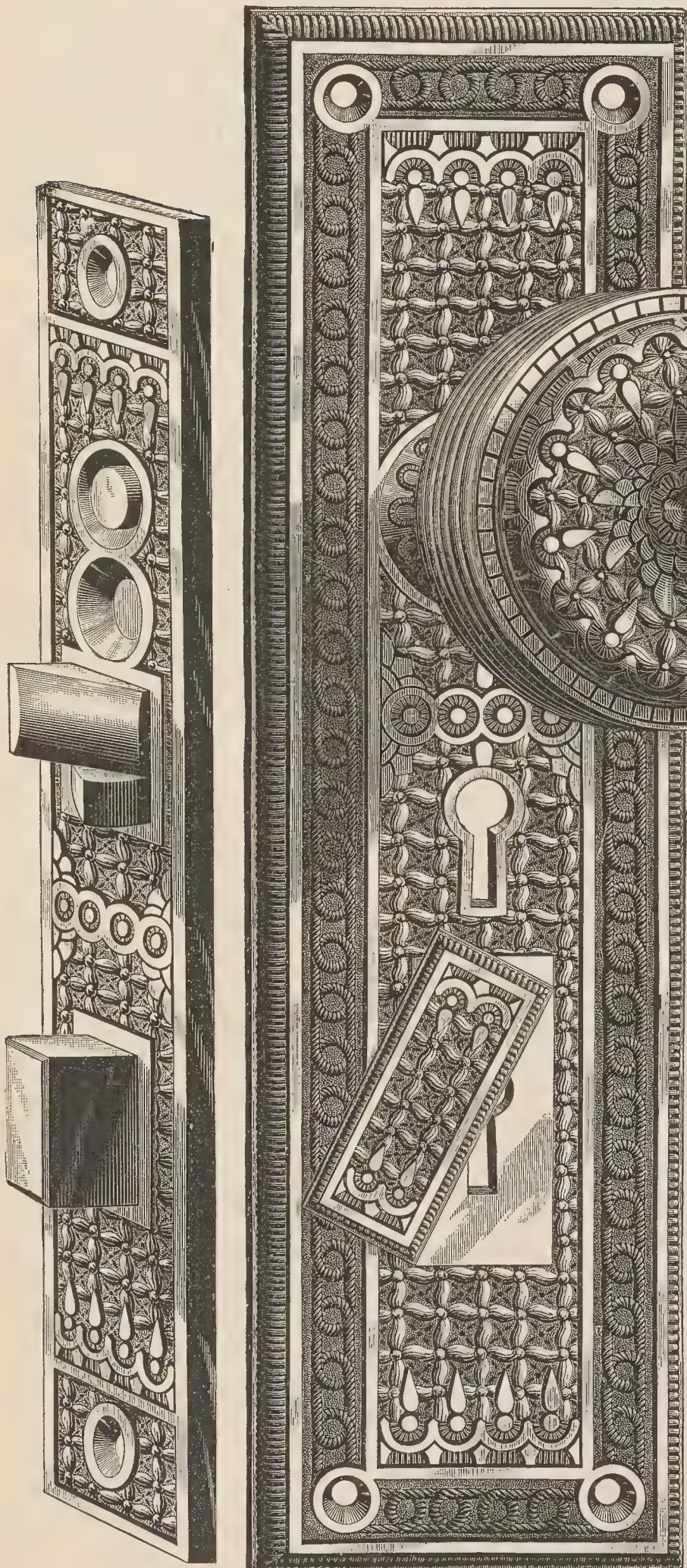
Packed one Set in a box, complete with Screws.

We can furnish the Locks and Latches in above Sets, with Rabbeted Fronts, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

MORTISE FRONT DOOR LOCKS.

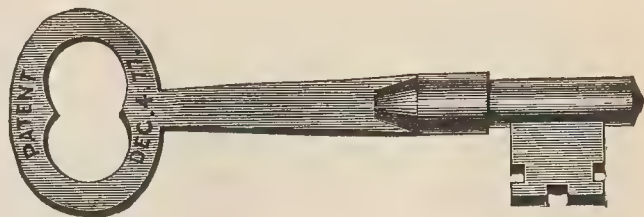
WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.

Combined Rose and Escutcheon and Knob. Full Size Cut.



Escutcheon for Inside.

Lock.

Reversible by Removing Cap.

Hub for $\frac{5}{16}$ inch Swivel Spindle.

Brass and Wrought Iron Inside Work.

Case, $5\frac{1}{4} \times 3\frac{1}{2}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Keys—Nickel Plated Steel, 1 for Lock Bolt, 2 for Latch Bolt.

Changes—48.

Tumblers—1 on Lock Bolt, 3 on Latch Bolt.

BRONZE METAL.

Set No.	Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Combined Rose and Escutcheon, $8\frac{5}{8} \times 2\frac{3}{8}$ inches, 1 Plate Escutcheon, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inches, $\frac{5}{16}$ inch Swivel Spindle,	Per Set.
2030		\$6 30

Packed one Set in a box, complete with Screws.

For Vestibule Sets to match, see page 33.

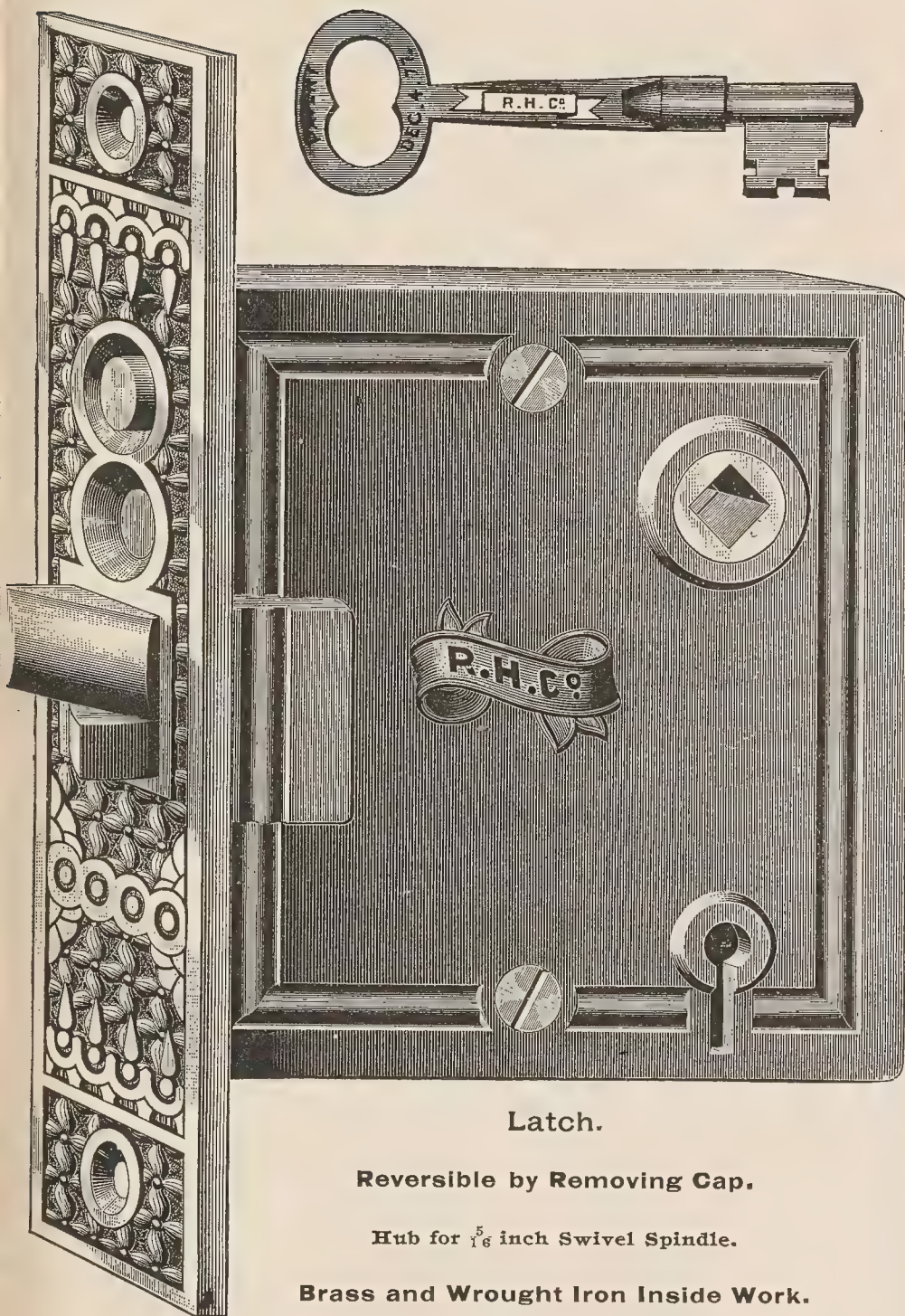
We can furnish the Lock in above Set with Rabbeted Front, when desired, at Extra Cost.

In so ordering, state whether wanted for Right or Left Hand Doors.

MORTISE VESTIBULE LATCHES.

WITH NIGHT WORK.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Latch.

Reversible by Removing Cap.

Hub for $\frac{5}{8}$ inch Swivel Spindle.

Brass and Wrought Iron Inside Work.

Case, $3\frac{1}{2} \times 3\frac{1}{2}$ inches.

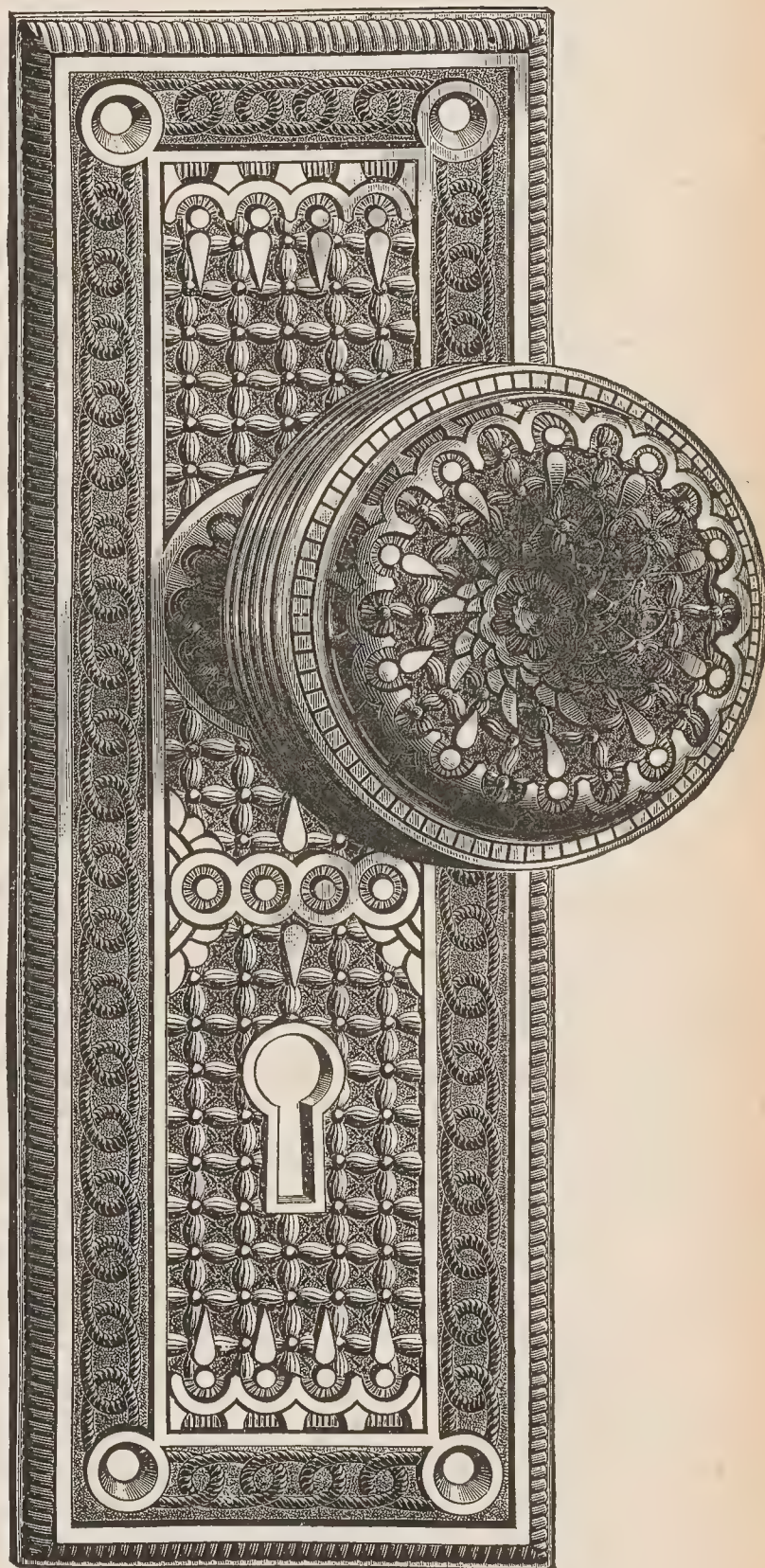
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

***Keys—2 Nickel Plated Steel.**

Changes—48. Tumblers—3.

***When ordered in Sets with Front Door Locks, the Latch Keys are made to pass both Locks.**



**Combined Rose and Escutcheon and Knob.
Full Size Cut.**

BRONZE METAL.

Set No.

		Per Set.
2031.....	{ Latch as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Escutcheon, $6\frac{3}{4} \times 2\frac{3}{8}$ inches, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inches, $\frac{1}{8}$ inch Swivel Spindle,	\$5 50

Packed one Set in a box, complete with Screws.

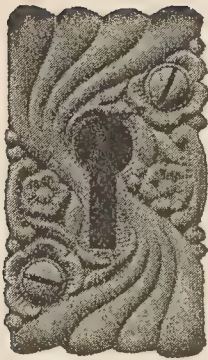
To match Front Door Sets on page 32.

We can furnish the Latch in above set with Rabbeted Front, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

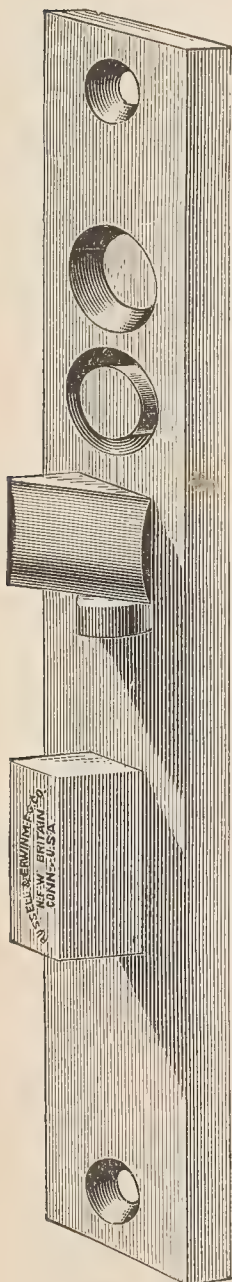
MORTISE FRONT DOOR LOCKS AND VESTIBULE LATCHES.

WITH NIGHT WORK.

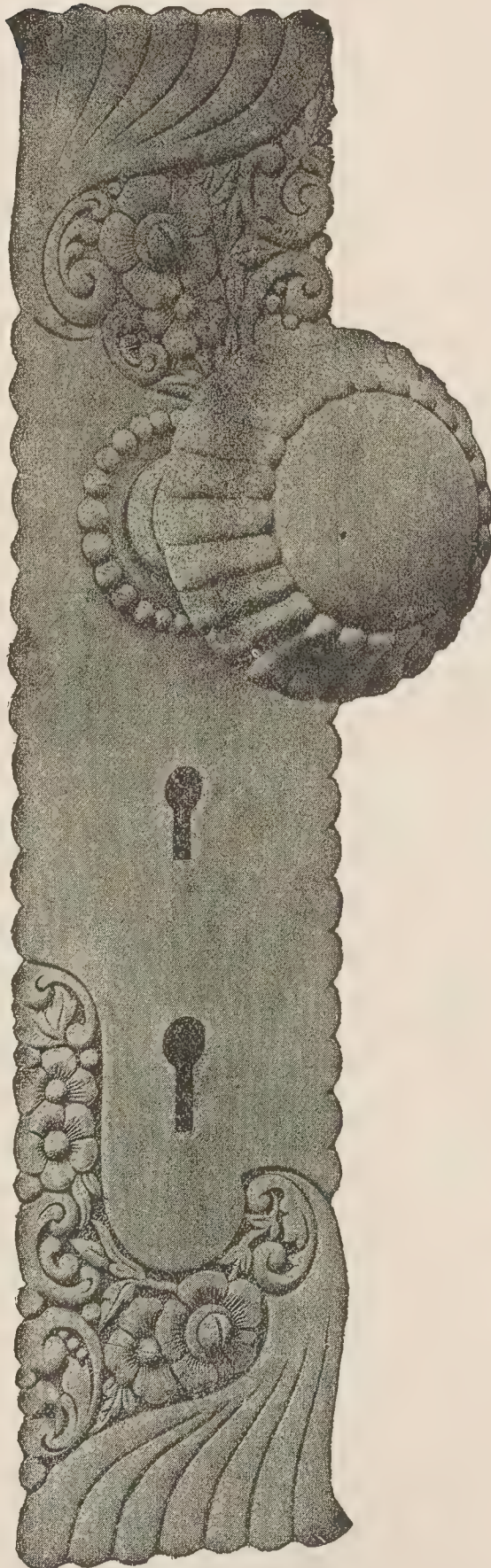
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



¾ Size Cut.
Plate Escutcheon.
For Inside of Front
Door.



¾ Size Cut.
Front of Front Door
Lock.
Style of Latch Front for
Vestibule.



¾ Size Cut.
Combined Rose and Escutcheon and Knob
for Front Door.
Same Design for Vestibule.

Description

Of Front Door Lock and Vestibule Latch.

Reversible by Removing Cap.

Wrought Iron Inside Work.

	Front Door Lock.	Vestibule Latch.
Case.....inch,	4¾x3⅝	3½x3⅝
Thickness of Case.....	½	½
Width of Front.....	1⅛	1⅛
Distance from Front of Lock to Center of Hub and Key-Hole.....	2¾	2¾
*Keys—Steel, Nickel Plated.	{ 1 for Lock Bolt. 2 for Latch Bolt. }	2
Tumblers	1 on each Bolt.	1
Thumb-Knob for Inside of Doors	1	1

* When Front Door Locks and Vestibule Latches are ordered in Sets,
the Keys are made to pass both Locks.

BRONZE METAL—Old Copper Finish.

Front Door Set.

Set No.		Per Set.
2017	{ Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Combined Rose and Escutcheon, 9¾x2⅝ inches, 1 Plate Escutcheon, 1 Pair Knobs, 2¼ inches, ⅝ inch Swivel Spindle,	\$6 00

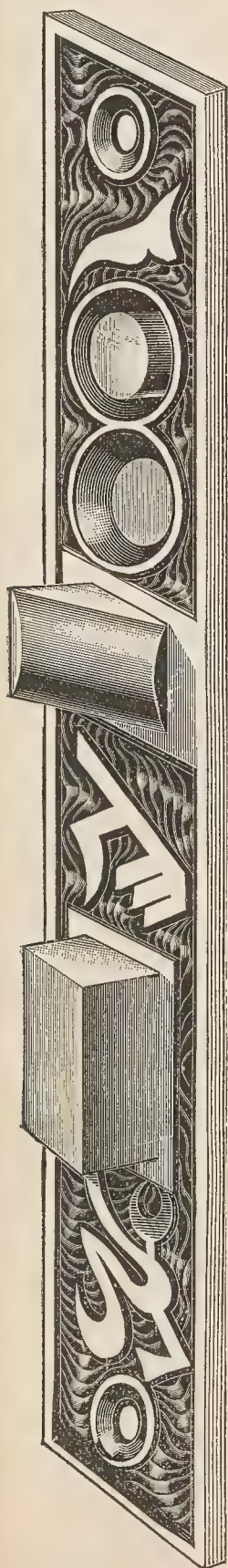
Front Door and Vestibule Sets, Complete.

Set No.		Per Set.
2046	{ Front Door Lock } as above described, with Vestibule Latch } Bronze Metal Fronts, Bolts and Strikes, 1 Combined Rose and Escutcheon, 9¾x2⅝ inches, for Front Door, 1 Combined Rose and Escutcheon, 7¼x 1¾ inches, for Vestibule Door, 1 Plate Escutcheon for Inside of Front Door, 2 Pairs Knobs, 2¼ inches, ⅝ inch Swivel Spindle,	\$10 50

One Set in a box, complete with Screws.



Plate Escutcheon
For Inside of Front Door.



Front of Front Door Lock.
Style of Latch Front
for Vestibule.



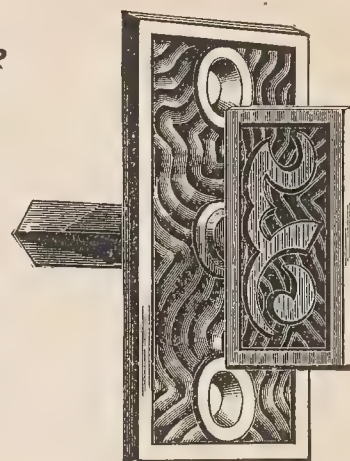
Combined Rose and Escutcheon for Front
Door. Same Design for Vestibule.

**MORTISE FRONT DOOR
LOCKS AND
VESTIBULE LATCHES.**

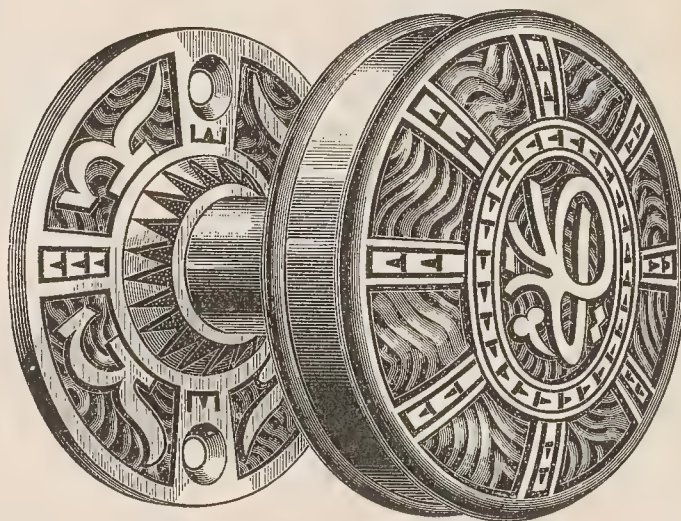
WITH NIGHT WORK.

**COMPLETE WITH KNOBS
AND
COMBINED ROSE AND
ESCUTCHEONS.**

(All Full Size Cuts.)



Thumb-Knob for Inside of
Front and Vestibule Doors.



Knob for Front and Vestibule Doors.

**Description
Of Front Door Lock and Vestibule Latch.**

**Reversible by Pulling Latch Bolt Forward and Turning
Half Around.**

Wrought Iron Inside Work.

	Front Door Lock.	Vestibule Latch.
Case.....inch,	4 $\frac{3}{4}$ ×3 $\frac{3}{4}$	3 $\frac{3}{8}$ ×3 $\frac{3}{4}$
Thickness of Case.....	$\frac{5}{8}$	$\frac{5}{8}$
Width of Front.....	1 $\frac{1}{8}$	1 $\frac{1}{8}$
Distance from Front of Lock to Center of Hub and Key-Hole.....	2 $\frac{7}{8}$	2 $\frac{7}{8}$
*Keys—Steel, Nickel Plated.....	{ 1 for Lock Bolt 2 " Latch "	2
Tumblers.....	{ 1 on Lock Bolt 2 " Latch "	3
Thumb-Knob for Inside of Doors..	1	1

* When Front Door Locks and Vestibule Latches are ordered in Sets, the
Keys are made to pass both Locks.

BRONZE METAL.

Front Door Set.

Set No.	Lock as above described, with Bronze Metal Front and Strike, Brass Bolts, 1 Combined Rose and Escutcheon, 9 $\frac{3}{4}$ ×2 in. 1 Plate Escutcheon, 1 Pair Knobs, 2 $\frac{1}{4}$ inches, $\frac{5}{16}$ inch Swivel Spindle,	Per Set.
2016		\$5 50

Front Door and Vestibule Sets, Complete.

Set No.	Front Door Lock, { as above described, with Vestibule Latch, { Bronze Metal Fronts and Strikes, Brass Bolts, 1 Combined Rose and Escutcheon, 9 $\frac{3}{4}$ ×2 in., for Front Door, 1 Combined Rose and Escutcheon, 8 $\frac{1}{4}$ ×2 in., for Vestibule Door, 1 Plate Escutcheon for Inside of Front Door, 2 Pairs Knobs, 2 $\frac{1}{4}$ inches, $\frac{5}{16}$ in. Swivel Spindle,	Per Set.
2045		\$10 00

One Set in a box, complete with Screws,

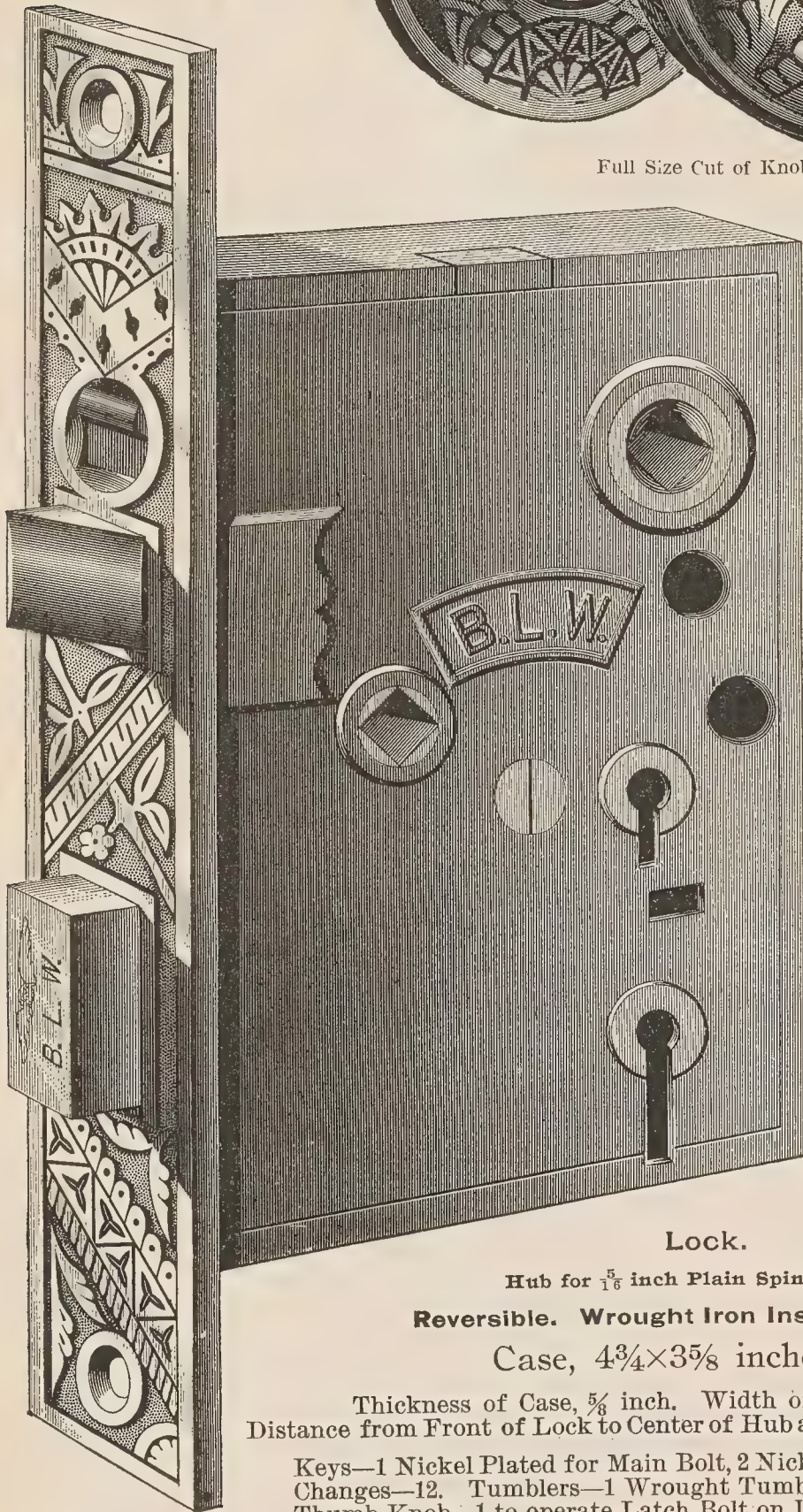
**MORTISE
FRONT DOOR
LOCKS.**

WITH NIGHT WORK.



Full Size Cut of Knob.

**COMPLETE WITH KNOBS
AND
COMBINED ROSE
AND
ESCUTCHEONS.**



Escutcheon for Inside.



Lock.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Reversible. Wrought Iron Inside Work.

Case, $4\frac{3}{4} \times 3\frac{5}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{7}{8}$ inches.

Keys—1 Nickel Plated for Main Bolt, 2 Nickel Plated for Latch Bolt.
Changes—12. Tumblers—1 Wrought Tumbler on each Bolt.
Thumb-Knob—1 to operate Latch Bolt on Inside of Door.



Combined Rose and Escutcheon.
Full Size Cut.

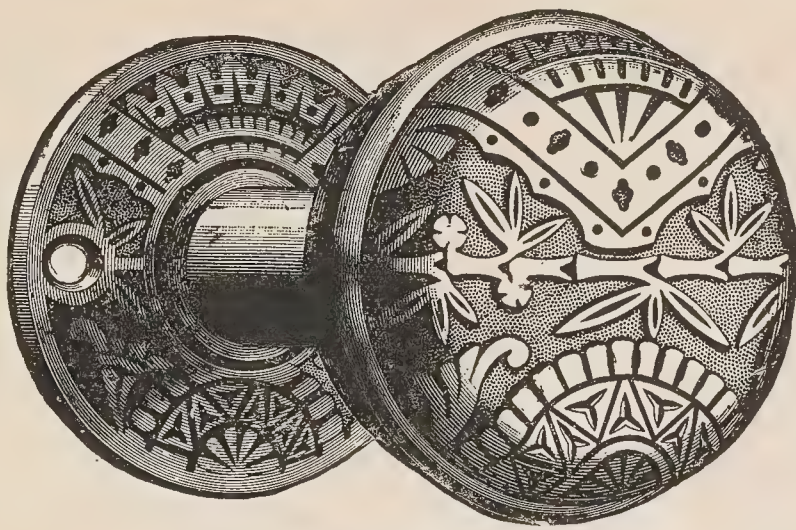
Electro Bronze Plated—3 Finish.			Bronze Metal.		
Set No.		Per Set.	Set No.		Per Set.
B2006	{ Lock as above described, with Electro Bronze Plated Front and Strike, Brass Bolts, 1 Combined Rose and Escutcheon, $7\frac{1}{4} \times 1\frac{1}{4}$ inches, 1 Plate Escutcheon, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{16}$ inch Plain Spindle,	\$2 50	2006	{ Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Combined Rose and Escutcheon, $7\frac{1}{4} \times 1\frac{1}{4}$ inches, 1 Plate Escutcheon, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{16}$ inch Plain Spindle,	\$3 00

Packed one Set in a box, complete with Screws.

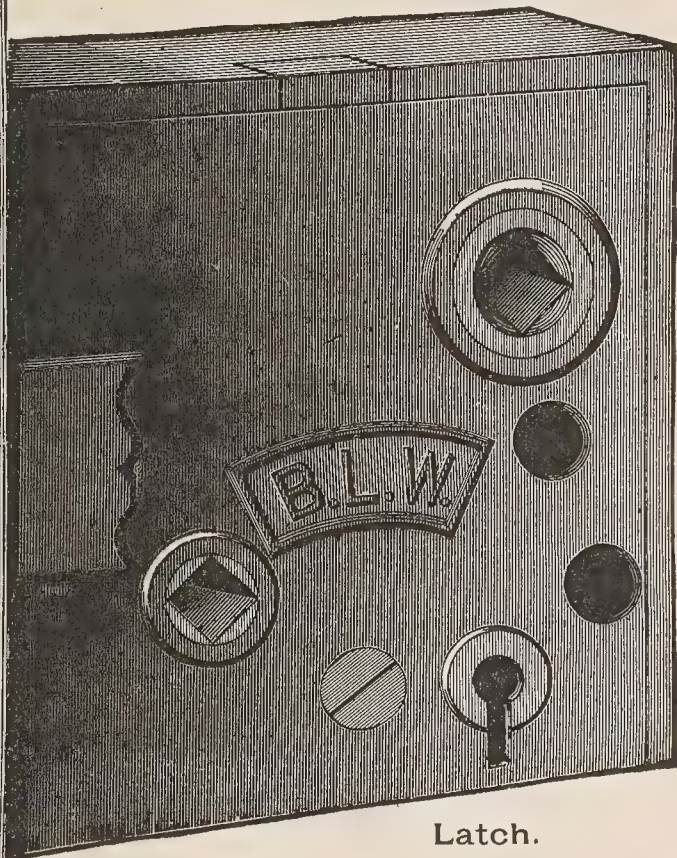
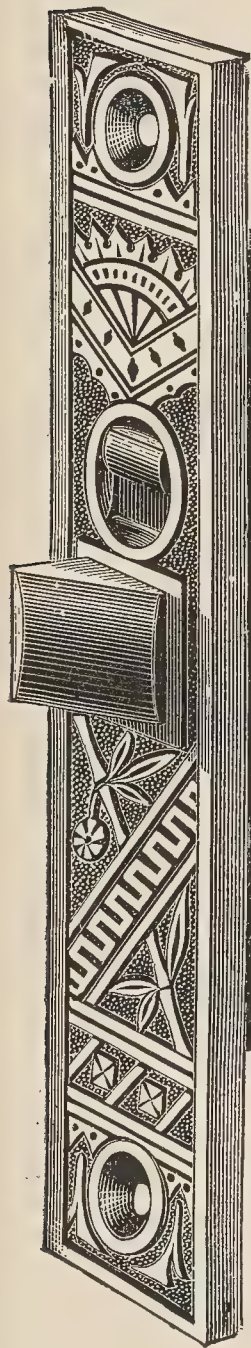
For Vestibule Latches to match, see page 37.

We can furnish the Locks in above sets with Rabbeted Fronts, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

**MORTISE
VESTIBULE
LATCHES.
WITH NIGHT WORK.**



Full Size Cut of Knob.



Latch.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Reversible. Wrought Iron Inside Work.

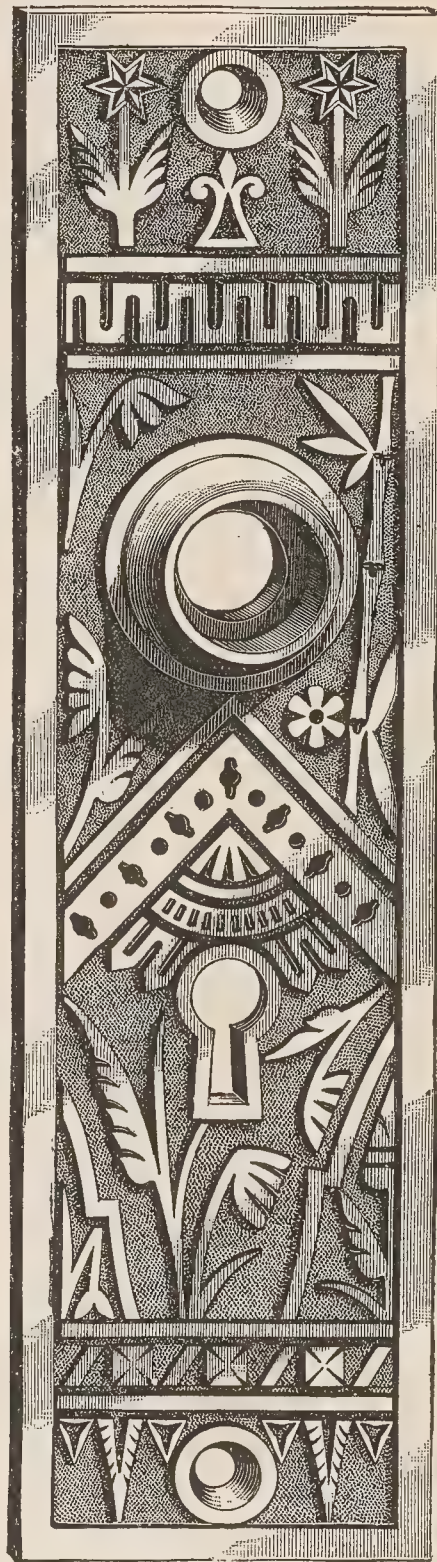
Case, $3\frac{1}{4} \times 3\frac{3}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{7}{8}$ inches.

*Keys—2 Nickel Plated Steel.
Changes—12. Tumblers—1 Wrought.
Thumb-Knob—1 to operate Latch Bolt on Inside of Door.

*When ordered in Sets with Front Door Locks, the Latch Keys are made to pass both Locks.

**COMPLETE WITH KNOBS
AND
COMBINED ROSE AND
ESCUTCHEONS.**



Full Size Cut of
Combined Rose and Escutcheon.

VESTIBULE SETS.

To match Front Door Sets on page 36.

Set No.	Electro Bronze Plated—3 Finish.	Per Set.
B2007	{ Latch as above described, with Brass Bolts, Electro Bronze Plated Front and Strike, 1 Combined Rose and Escutcheon, $5\frac{1}{2} \times 1\frac{1}{4}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{8}$ inch Plain Spindle,	\$2 20

Set No.	Bronze Metal.	Per Set.
2007	{ Latch as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Escutcheon, $5\frac{1}{2} \times 1\frac{1}{4}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{8}$ inch Plain Spindle,	\$2 70

FRONT DOOR AND VESTIBULE SETS, COMPLETE.

Set No.	Electro Bronze Plated—3 Finish.	Per Set.
B2044	{ Comprising Front Door Set No. B2006, shown on page 36, with Vestibule Set No. B2007, shown above,	\$4 70

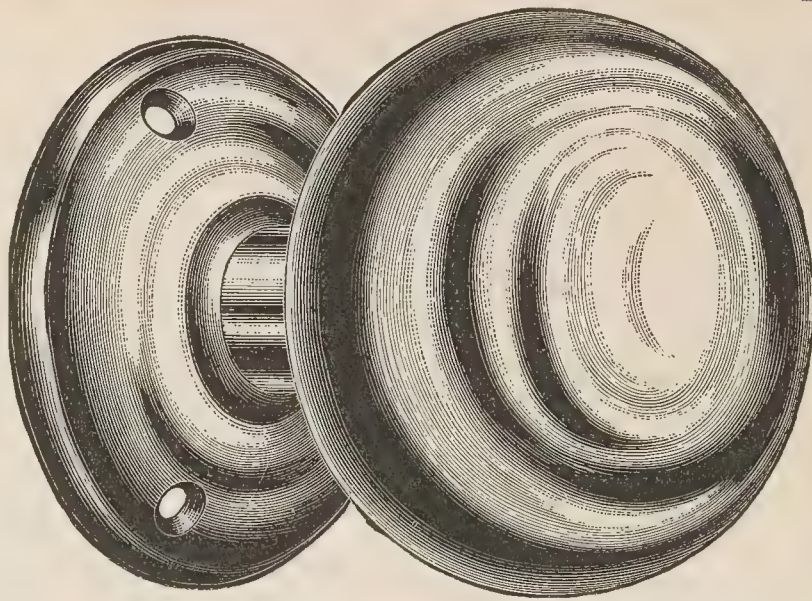
Set No.	Bronze Metal.	Per Set.
2044	{ Comprising, Front Door Set No. 2006, shown on page 36, with Vestibule Set No. 2007, shown above,	\$5 70

One Set in a box, complete with Screws.

We can furnish the Locks and Latches in above Sets with Rabbeted Fronts, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

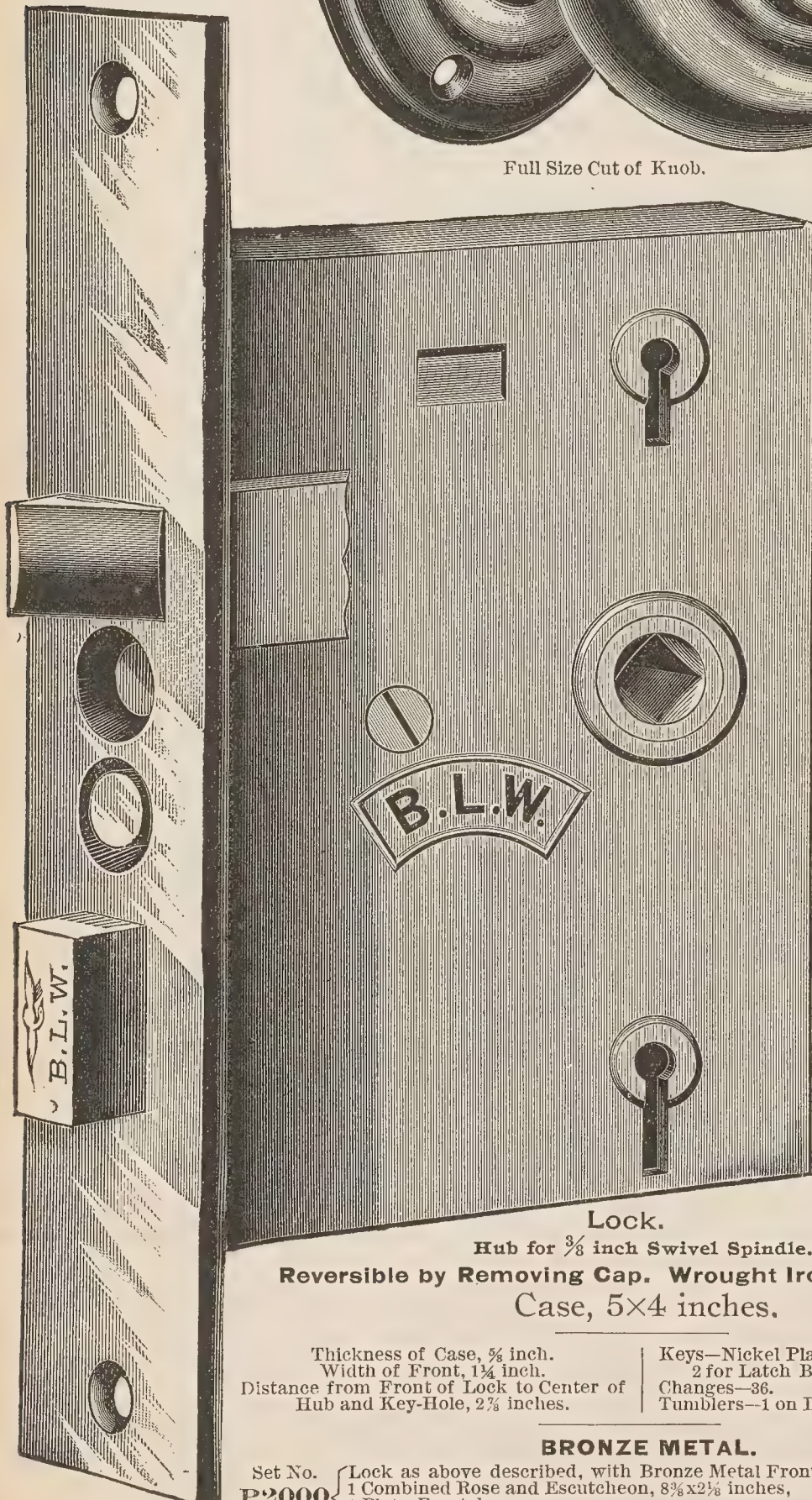
**MORTISE
FRONT DOOR
LOCKS.**

WITH NIGHT WORK.



Full Size Cut of Knob.

**COMPLETE WITH KNOBS
AND
COMBINED ROSE AND
ESCUTCHEONS.**



Lock.

Hub for $\frac{3}{8}$ inch Swivel Spindle.

**Reversible by Removing Cap. Wrought Iron Inside Work.
Case, 5x4 inches.**

Thickness of Case, $\frac{5}{8}$ inch.
Width of Front, $1\frac{1}{4}$ inch.
Distance from Front of Lock to Center of
Hub and Key-Hole, $2\frac{3}{4}$ inches.

Keys—Nickel Plated Steel, 1 for Lock Bolt,
2 for Latch Bolt.
Changes—36.
Tumblers—1 on Lock Bolt, 3 on Latch Bolt.

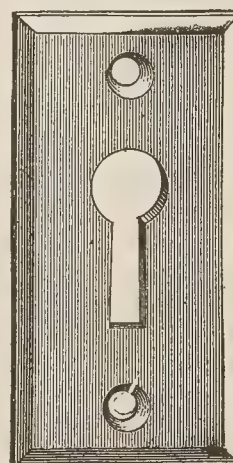
BRONZE METAL.

Set No. **P2000** { Lock as above described, with Bronze Metal Front, Bolts and Strike, } Per Set.
1 Combined Rose and Escutcheon, $8\frac{3}{4} \times 2\frac{1}{2}$ inches, } **\$8 00**
1 Plate Escutcheon,
1 Pair Knobs, $2\frac{1}{4} \times 2\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,

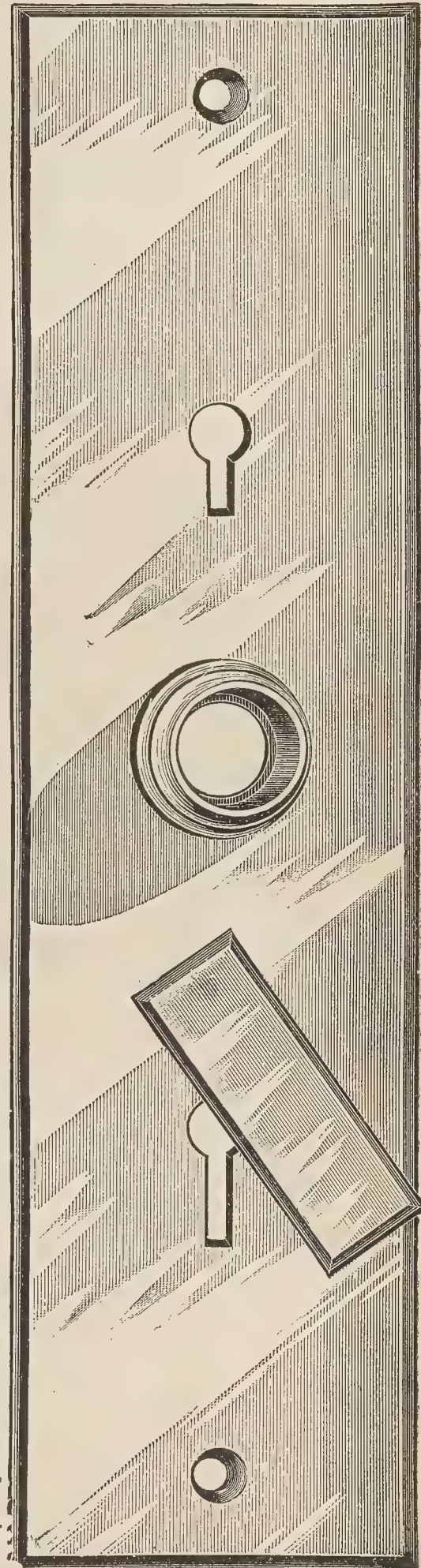
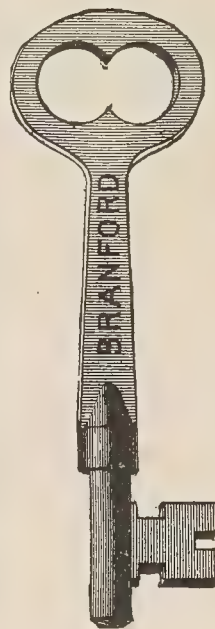
Packed one Set in a box, complete with Screws.

For Vestibule Latches to match, see page 39.

We can furnish the Lock in above Set with Rabbeted Front, when desired, at Extra Cost.
In so ordering, state whether wanted for Right or Left Hand Doors.



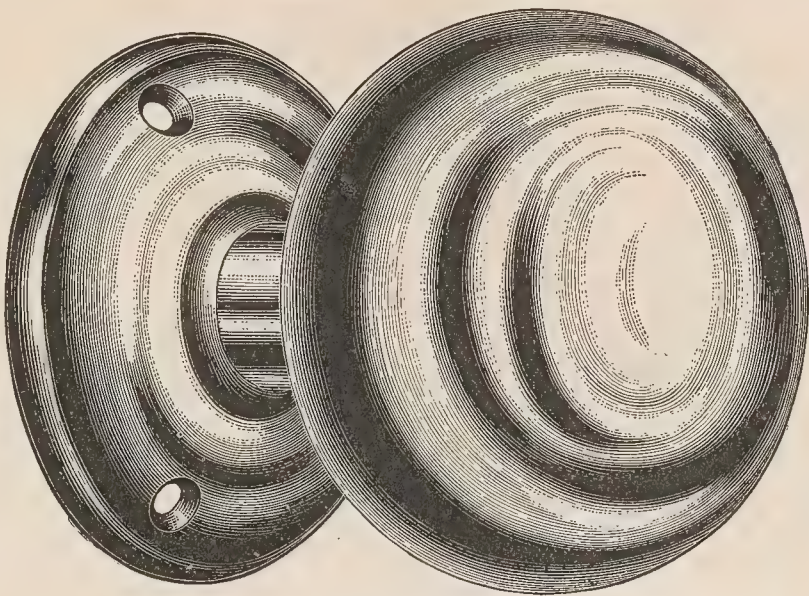
Escutcheon
for Inside.



Combined Rose and Escutcheon,
Full Size Cut.

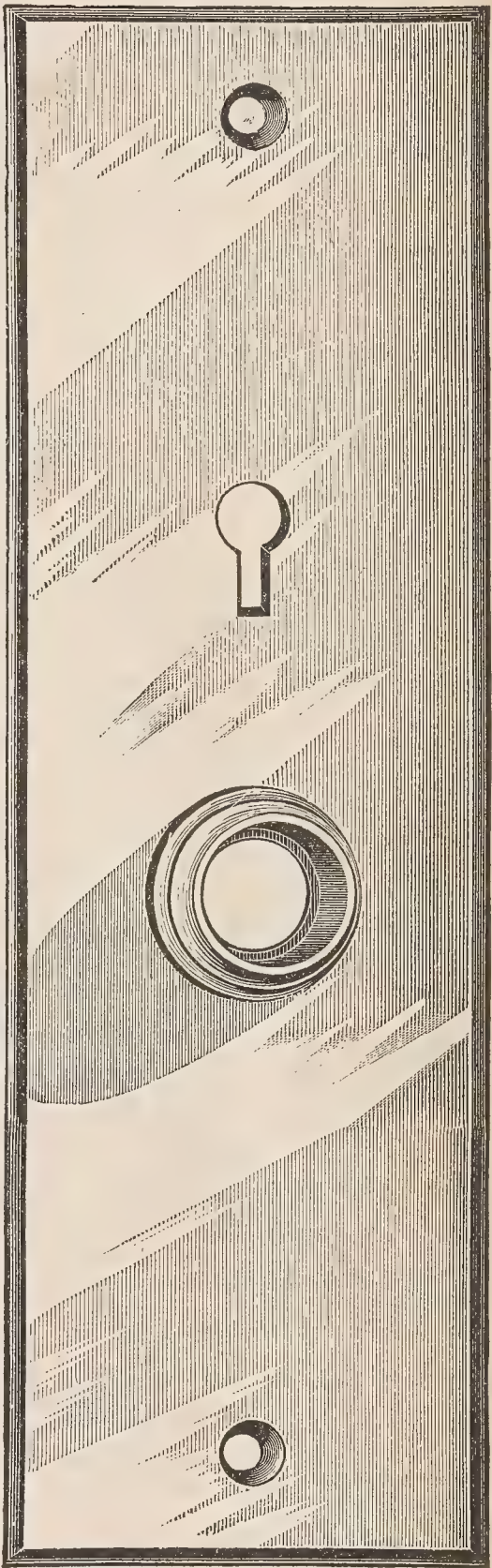
MORTISE
VESTIBULE
LATCHES.

WITH NIGHT WORK.

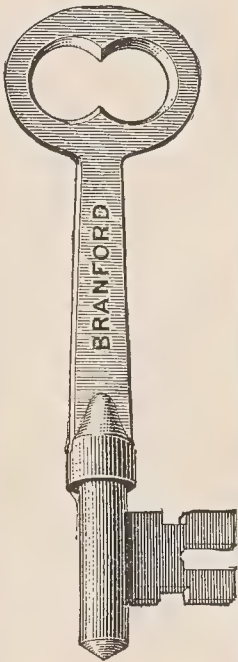
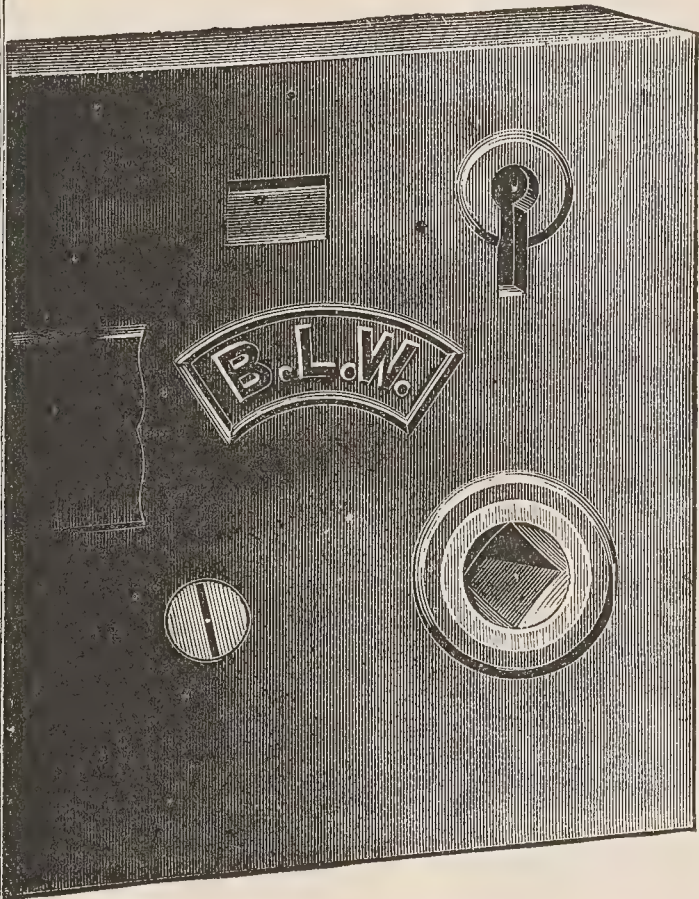
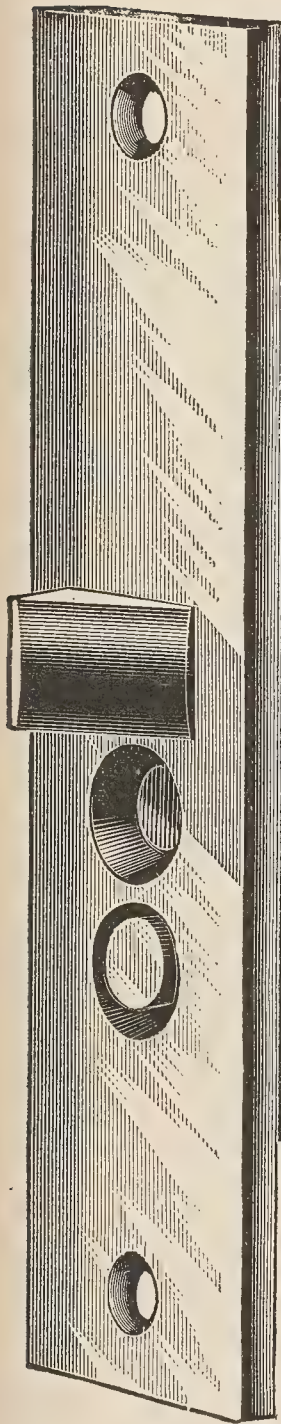


Full Size Cut of Knob.

COMPLETE WITH KNOBS
AND
COMBINED ROSE AND
ESCUTCHEONS.



Combined Rose and Escutcheon.
Full Size Cut.



Latch.

Hub for $\frac{3}{8}$ inch Swivel Spindle.

Reversible by Removing Cap. Wrought Iron Inside Work.

Case, $3\frac{1}{2} \times 4$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{4}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{1}{8}$ inches.

*Keys—2 Nickel Plated Steel.

Changes—36. Tumblers—3.

*When ordered in Sets with Front Door Locks the Latch Keys are made to pass both Locks.

BRONZE METAL.

Vestibule Set.

To match Front Door Set on page 38.

Set No.		Per Set.
P2001.....	{ Latch as above described, with Bronze Metal Front, Bolt and Strike, } 1 Combined Rose and Escutcheon, $7 \times 2\frac{1}{8}$ inches, 1 Pair Knobs, $2\frac{1}{2} \times 2\frac{1}{4}$ inches, $\frac{3}{8}$ inch Swivel Spindle,	\$ 6 70

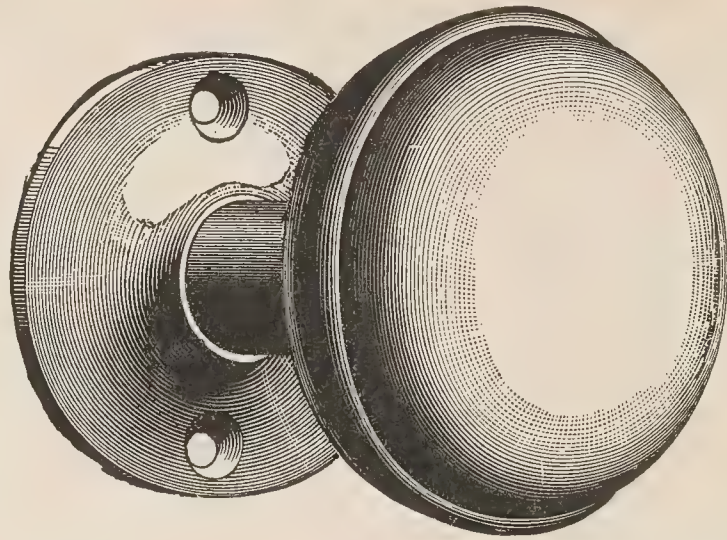
Front Door and Vestibule Sets, Complete.

P2049.....	Comprising { Front Door Set No. P2000, shown on page 38, with } Vestibule Set No. P2001, shown above,	14 70
	One Set in a box, complete with Screws.	

We can furnish the Locks and Latches in above Sets with Rabbeted Fronts, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

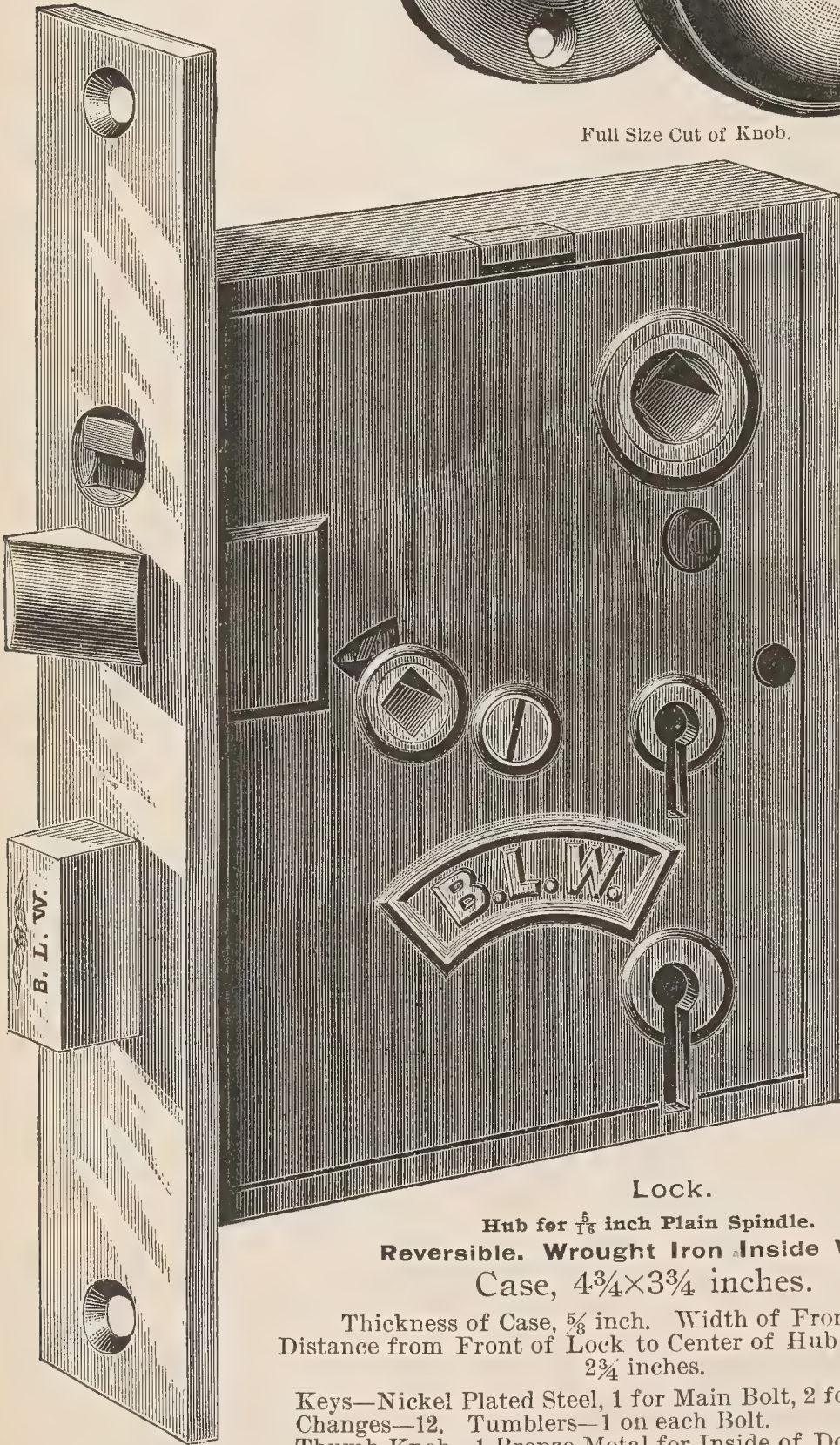
**MORTISE
FRONT DOOR
LOCKS.**

WITH NIGHT WORK.



Full Size Cut of Knob.

**COMPLETE WITH KNOBS
AND
COMBINED ROSE AND
ESCUTCHEONS.**



Lock.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Reversible. Wrought Iron Inside Work.

Case, $4\frac{3}{4} \times 3\frac{3}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{3}{4}$ inches.

Keys—Nickel Plated Steel, 1 for Main Bolt, 2 for Latch Bolt.
Changes—12. Tumblers—1 on each Bolt.
Thumb-Knob—1 Bronze Metal for Inside of Door.

Set No.

BRONZE METAL.

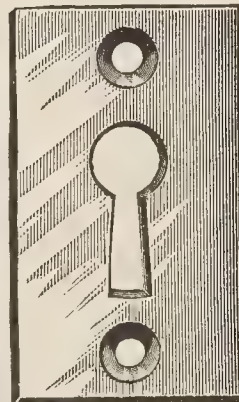
Per Set.

P2006..... { Lock as above described, with Bronze Metal Front, Bolts and Strike,
1 Combined Rose and Escutcheon, $7\frac{1}{4} \times 1\frac{1}{8}$ inches,
1 Plate Escutcheon,
1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{8}$ inch Plain Spindle, }\$3 50

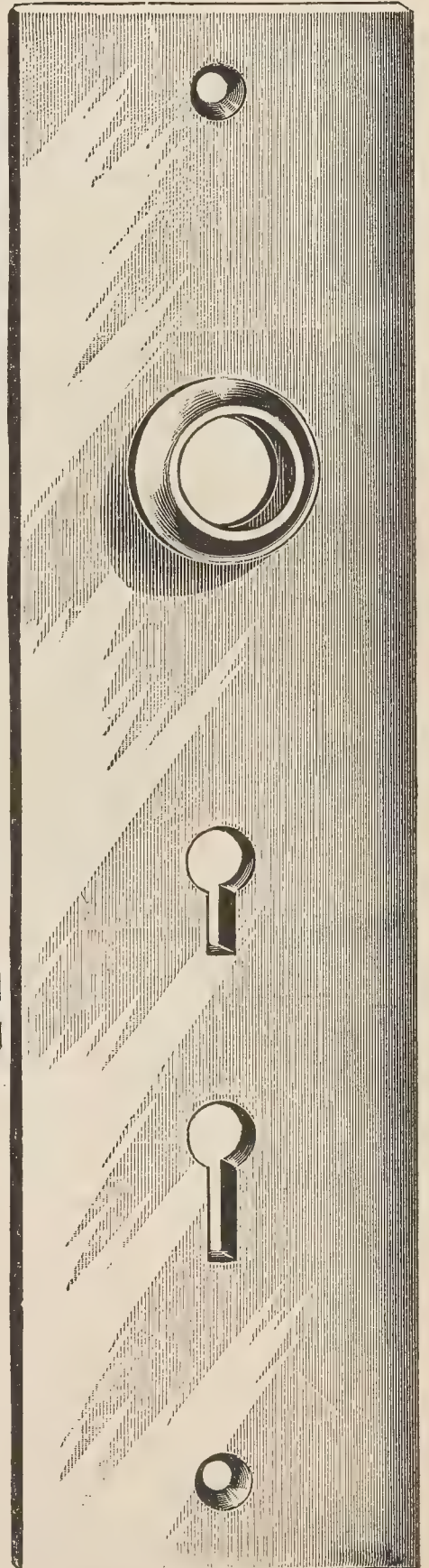
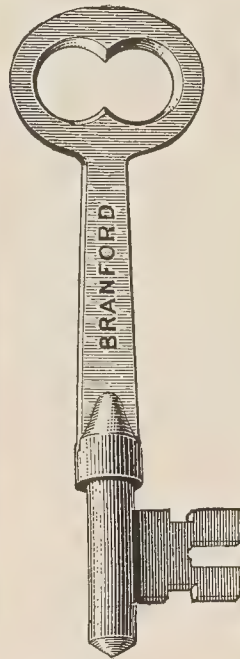
Packed one Set in a box, complete with Screws.

For Vestibule Latches to match, see page 41.

We can furnish the Lock in above Set with Rabbeted Front, when desired, at Extra Cost.. In so ordering, state whether wanted for Right or Left Hand Doors.

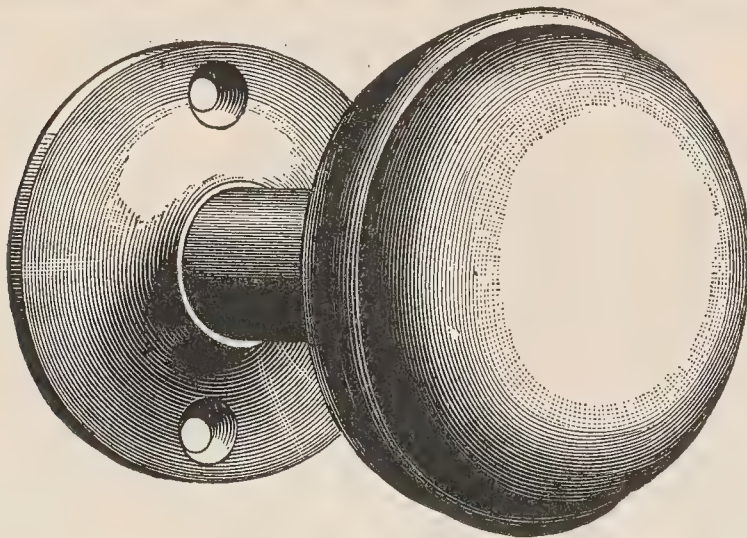


Escutcheon
for Inside.

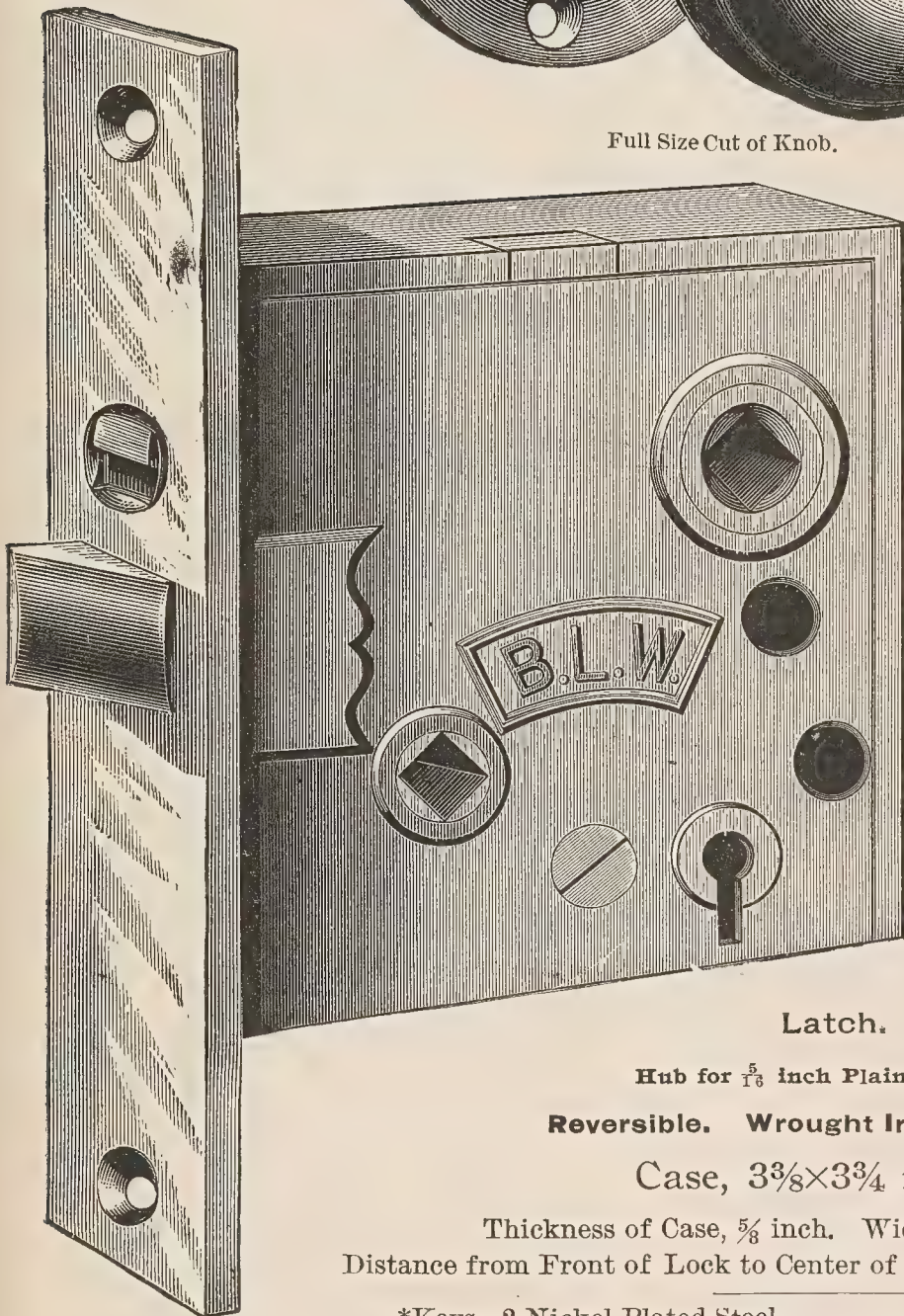


Combined Rose and Escutcheon.
Full Size Cut.

MORTISE VESTIBULE LATCHES.
WITH NIGHT WORK.
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Full Size Cut of Knob.



Latch.

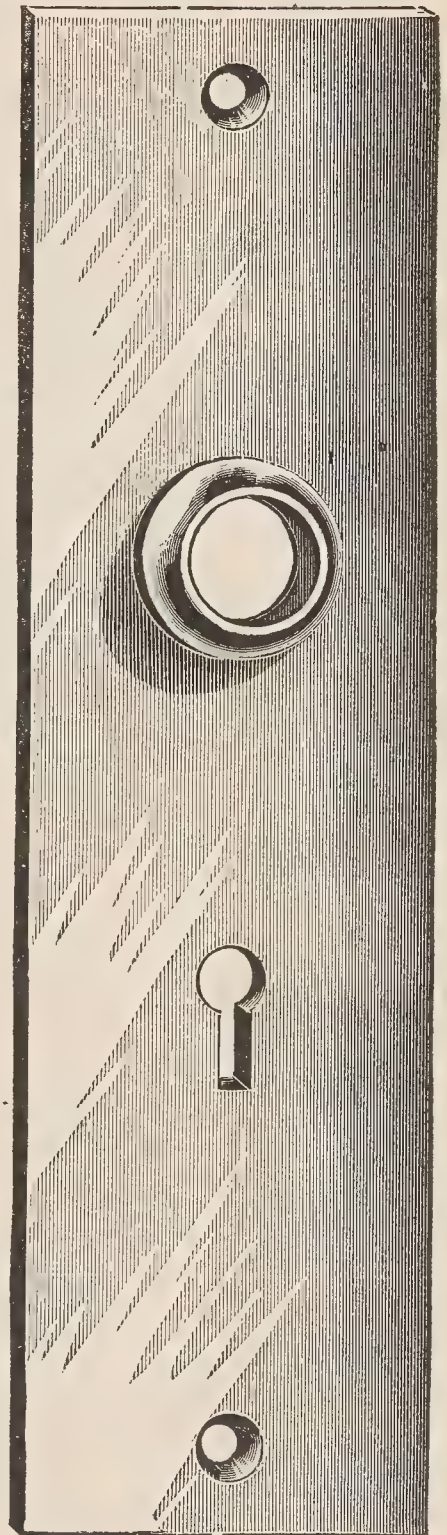
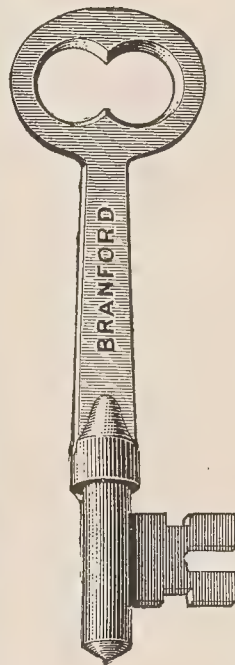
Hub for $\frac{5}{16}$ inch Plain Spindle

Reversible. Wrought Iron Inside Work.

Case, $3\frac{3}{8} \times 3\frac{3}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{4}$ inches.



Combined Rose and Escutcheons.
 Full Size Cut.

*Keys—2 Nickel Plated Steel.

Changes—12. Tumblers—1. Thumb-Knob—1 Bronze Metal, for Inside of Door.

* When ordered in Sets with Front Door Locks the Latch Keys are made to pass both Locks.

Vestibule Set.

To match Front Door Set on page 40.

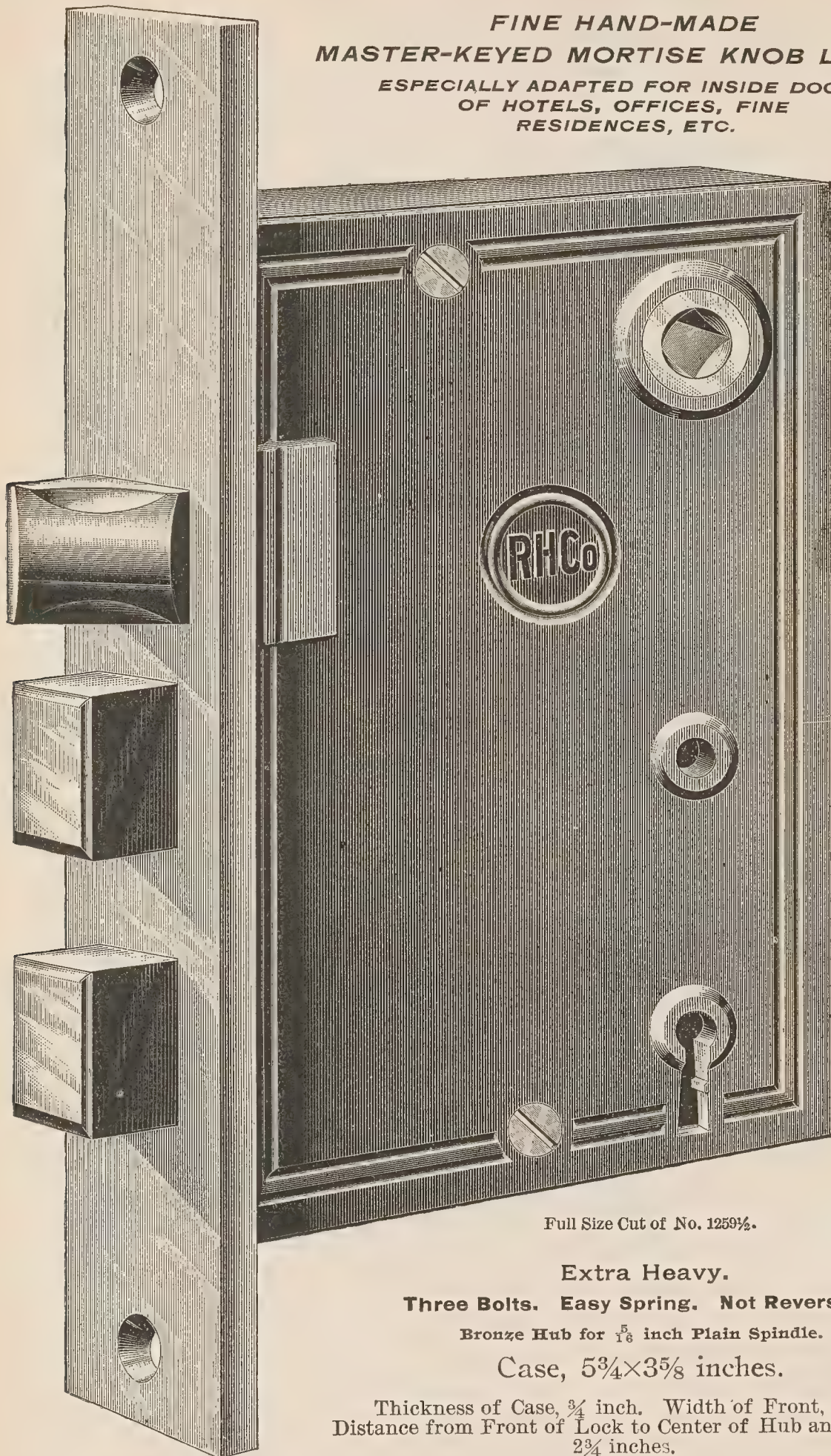
Set No.		Per Set.
P2007.....	{ Latch, as above described, with Bronze Metal Front, Bolt and Strike, 1 Combined Rose and Escutcheon, $5\frac{3}{8} \times 1\frac{7}{8}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches, $\frac{5}{16}$ inch Plain Spindle,	\$3 00

Front Door and Vestibule Sets, Complete.

P2044.....	Comprising { Front Door Set No. P2006, shown on page 40, with Vestibule Set No. P2007, shown above,	6 50
One Set in a box, complete with Screws.		

We can furnish the Locks and Latches in above sets with Rabbeted Fronts, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

**FINE HAND-MADE
MASTER-KEYED MORTISE KNOB LOCKS.**
ESPECIALLY ADAPTED FOR INSIDE DOORS
OF HOTELS, OFFICES, FINE
RESIDENCES, ETC.



Full Size Cut of No. 1259½.

Extra Heavy.**Three Bolts. Easy Spring. Not Reversible.**Bronze Hub for $\frac{5}{16}$ inch Plain Spindle.Case, $5\frac{3}{4} \times 3\frac{5}{8}$ inches.

Thickness of Case, $\frac{3}{4}$ inch. Width of Front, $1\frac{1}{4}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{3}{4}$ inches.

Change Key--1 Nickel Plated Steel.

Master Key--1 Nickel Plated Steel, furnished with each set of 200 Locks or less.

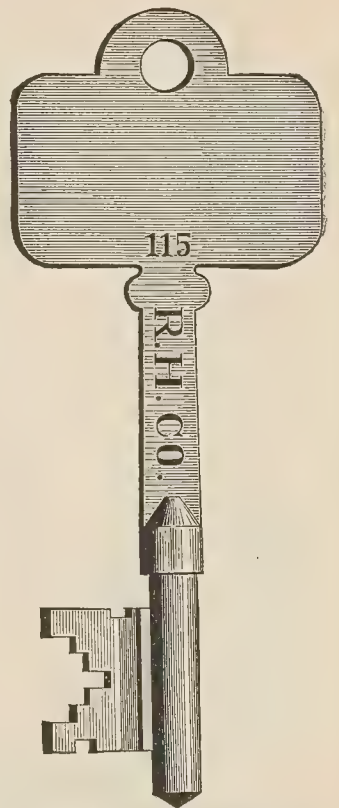
Changes--1000. Tumblers--4 Cold Rolled Polished Steel.

Key-Holes Not Opposite.—These Locks are so constructed that the Key on inside of Door cannot be removed by the occupant of the room without unlocking the Door, thus having easy access to Key in case of fire.

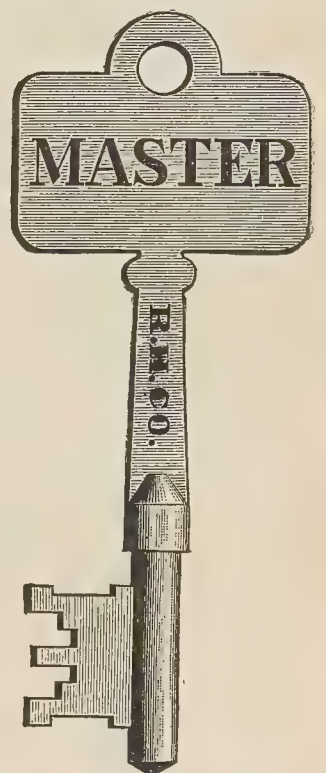
No. 1259½. Bronze Metal Front, Bolts and Strike..... Per Dozen, **\$48 00**

Packed one-sixth dozen in a box, with Screws.

Sets—These Locks can be furnished in 5 Sets of 200 each, or 1,000 Locks, all different.

In ordering, state whether wanted for Right or Left Hand Doors.

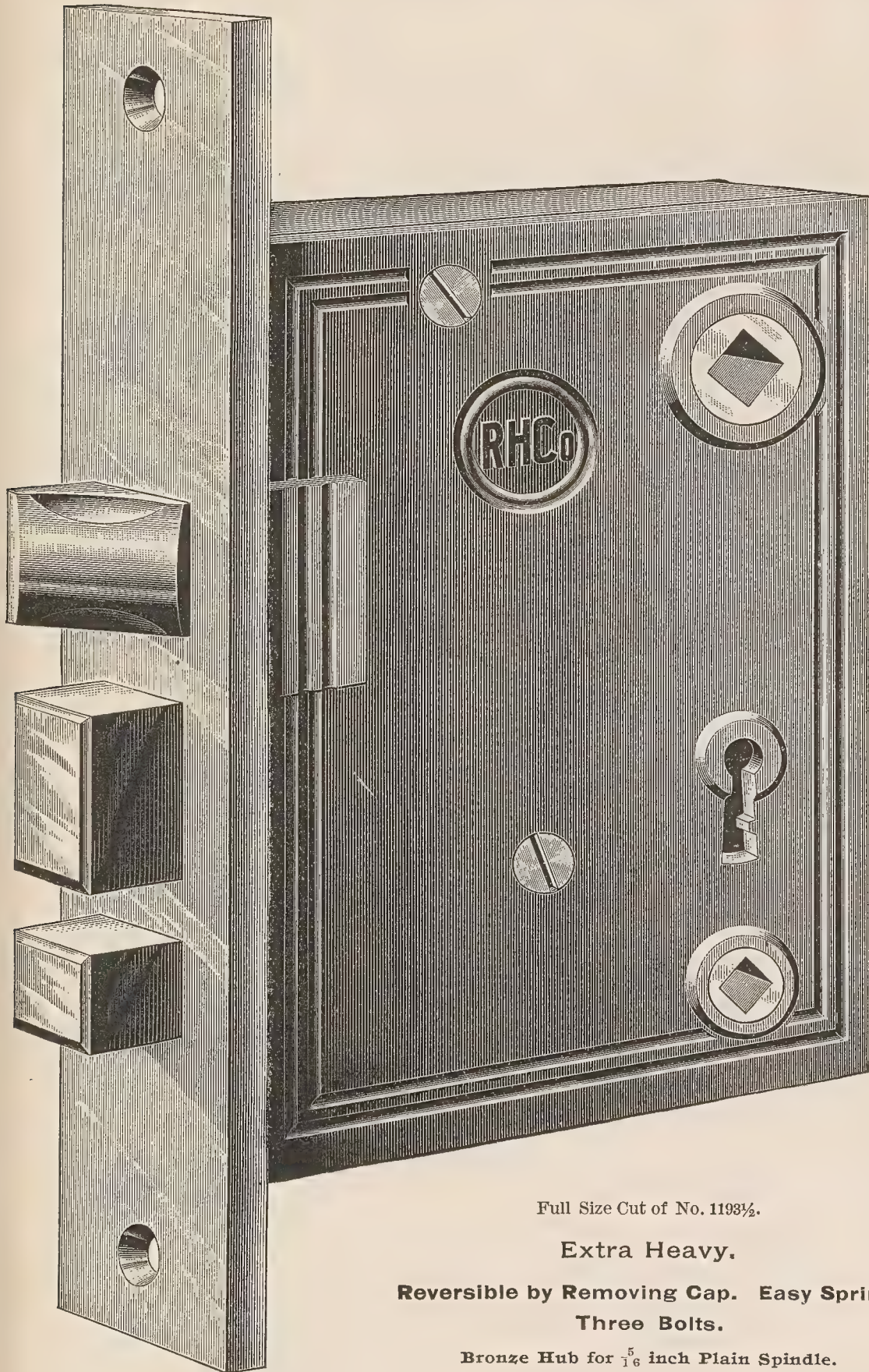
Nickel Plated Change Key.



Nickel Plated Master Key.

FINE HAND-MADE MASTER-KEYED MORTISE KNOB LOCKS.

ESPECIALLY ADAPTED FOR INSIDE DOORS OF HOTELS, OFFICES, FINE RESIDENCES, ETC.



Full Size Cut of No. 1193½.

Extra Heavy.

Reversible by Removing Cap. Easy Spring.

Three Bolts.

Bronze Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $5 \times 3\frac{1}{2}$ inches.

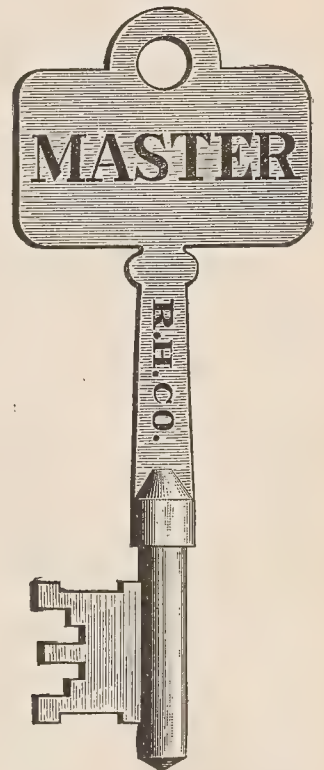
Thickness of Case, $\frac{3}{4}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.

Change Key—1 Nickel Plated Steel.

Master Key—1 Nickel Plated Steel, furnished with each set of 100 Locks or less.

Changes—100. Tumblers—3 Cold Rolled Polished Steel.



Nickel Plated Master Key.

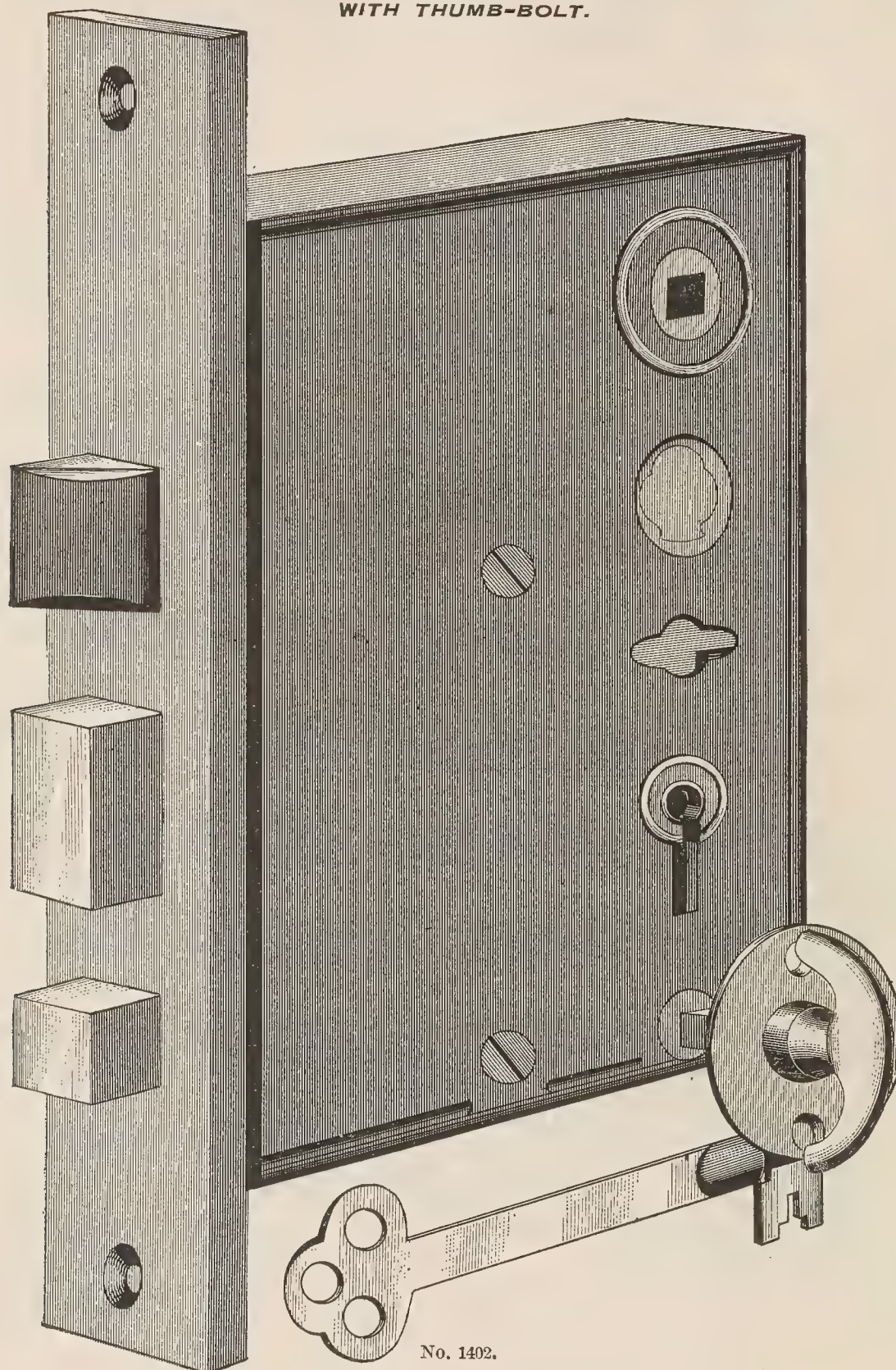


Nickel Plated Change Key.

No. 1193½. Bronze Metal Front, Bolts and Strike.....Per Dozen, \$30 00

Packed one-fourth dozen in a box, with Screws.

MASTER-KEYED MORTISE KNOB LOCKS.
WITH THUMB-BOLT.



No. 1402.

Heavy.

Reversible by Removing Cap. Three Bolts.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $5 \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.

Change Key—1 Nickel Plated Steel.

Master Key—1 Nickel Plated Steel, furnished with each Set of Locks.

Changes—120. Tumblers—3 Rolled Polished Steel.

Thumb-Knob—1 to operate Thumb-Bolt on inside of Door only.

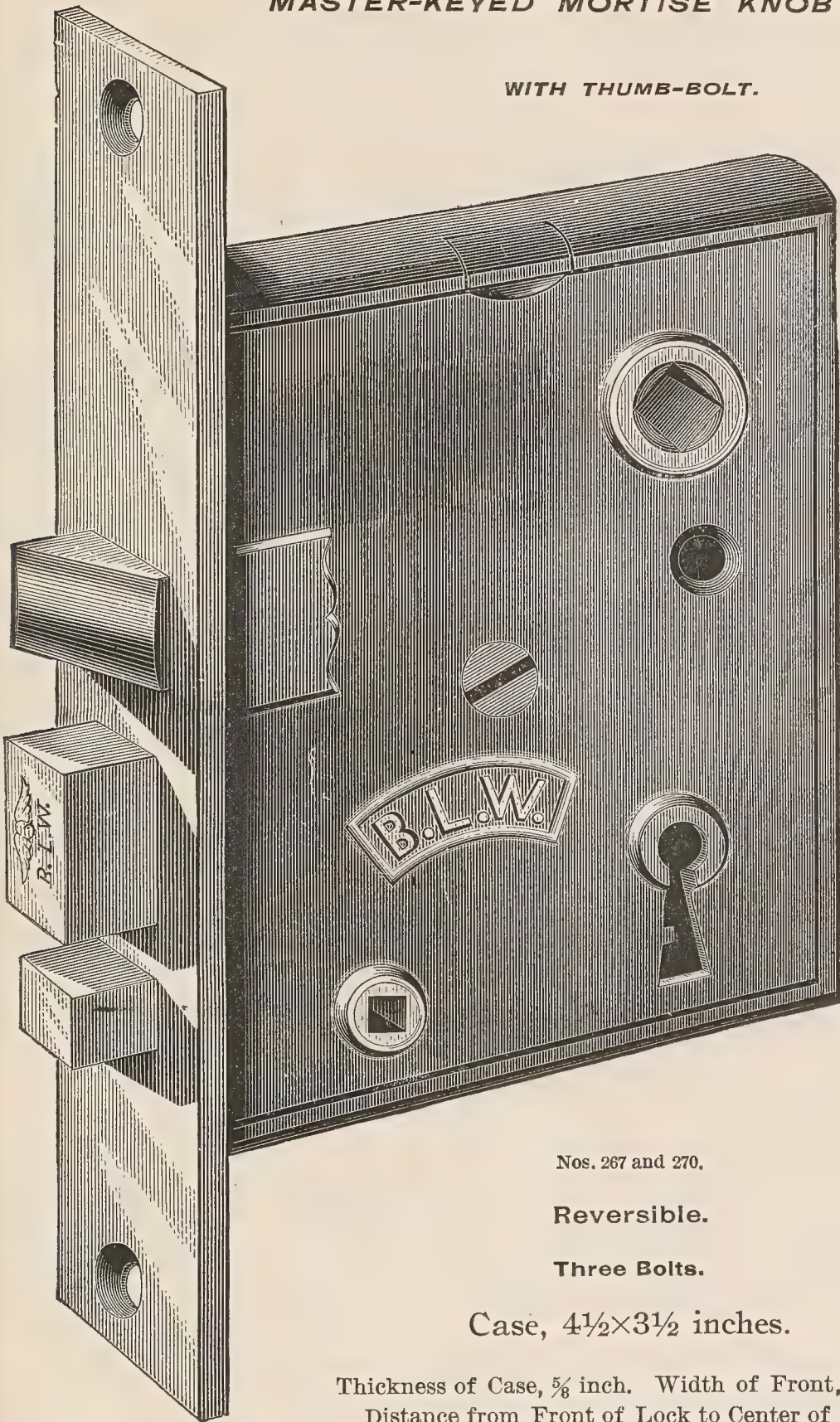
BRONZE METAL FRONT.

No. 1402. Plain Bronze Metal Front, Bolts, Strike and Thumb-Knob.....Per Dozen, **\$40 00**

Packed one in a box, complete with Screws.

MASTER-KEYED MORTISE KNOB LOCKS.

WITH THUMB-BOLT.



Nos. 267 and 270.

Reversible.

Three Bolts.

Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

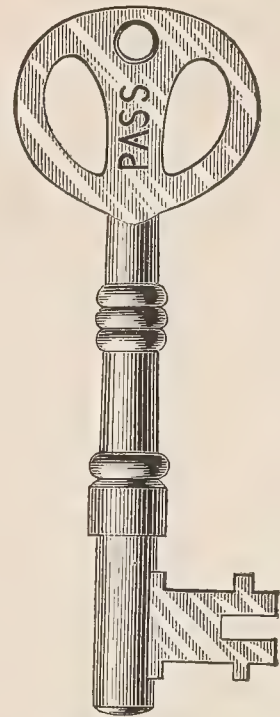
Distance from Front of Lock to Center of Hub
and Key-Hole, $2\frac{3}{8}$ inches.

Change Key—1 Nickel Plated Brass.

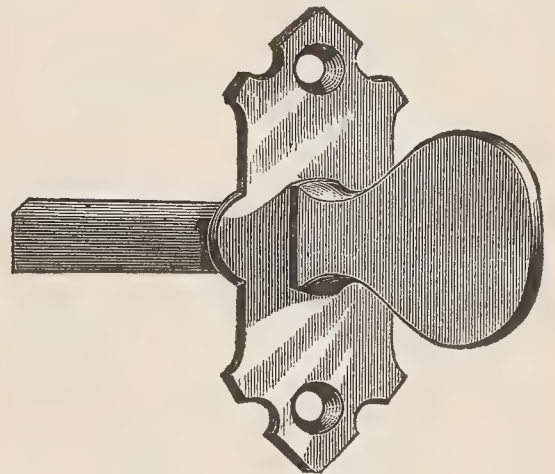
Master Key—1 Nickel Plated Brass, furnished with each Set of 300 Locks or less.

Changes—50. Tumblers—2.

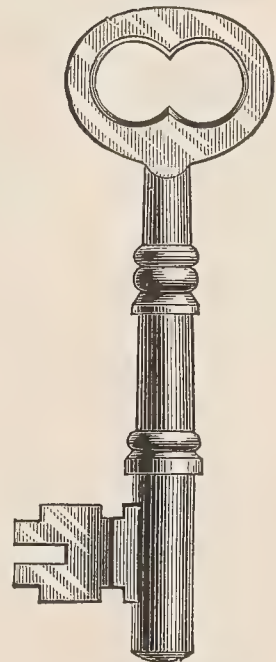
Thumb Knob—1 to operate Thumb-Bolt on inside of Door only.



Master Key.



Thumb-Knob.



Change Key.

No. 267.	Brass Front, Bolts and Strike, with Nickel Plated Thumb-Knob.....	Per Dozen, \$19 00
" 270.	Bronze Metal Front, Bolts, Strike and Thumb-Knob.....	" 29 00

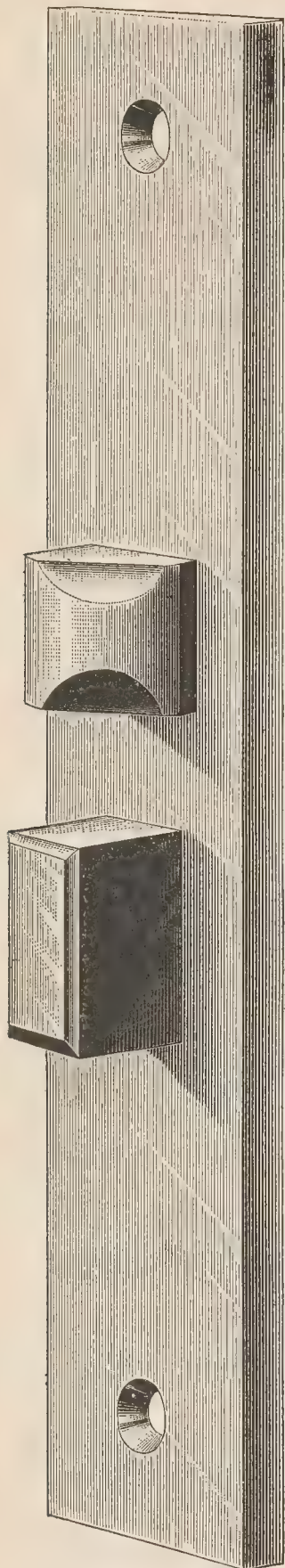
Packed one-half dozen in a box, complete with Thumb-Knob. Bronze Front Locks with Screws.

Sets—Above Locks can be furnished in 6 Sets of 50 each or in 1 Set of 300 Locks, all different.

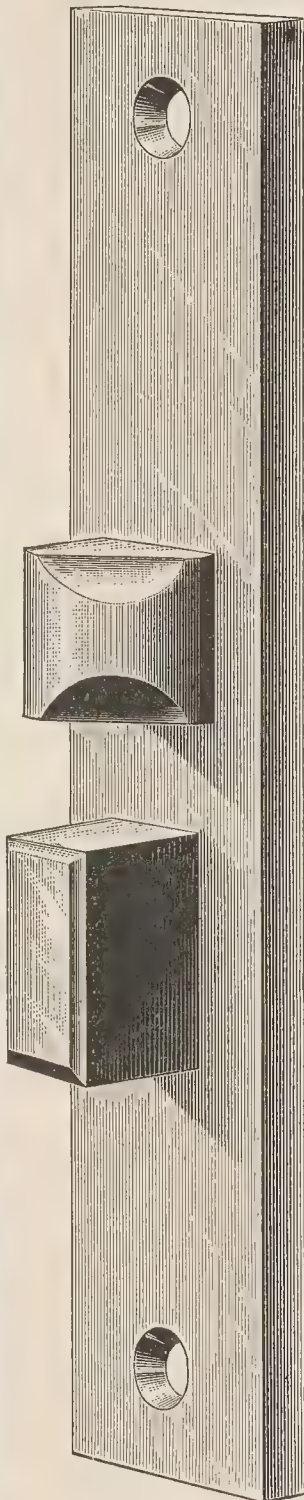
MASTER-KEYED MORTISE KNOB LOCKS.

EASY SPRING.

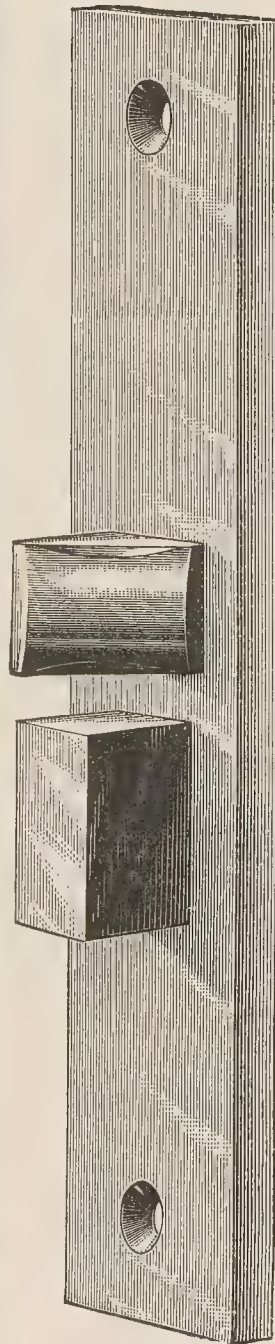
FOR INSIDE DOORS OF HOTELS, OFFICES, FINE RESIDENCES, ETC.



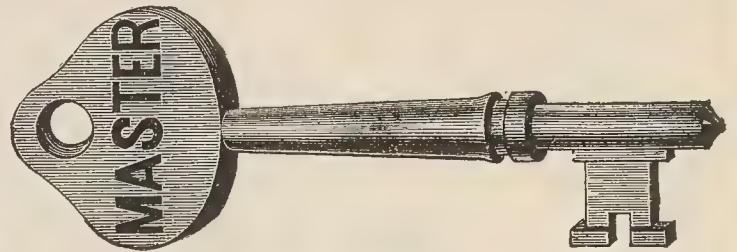
Front of No. 1229 1/2.



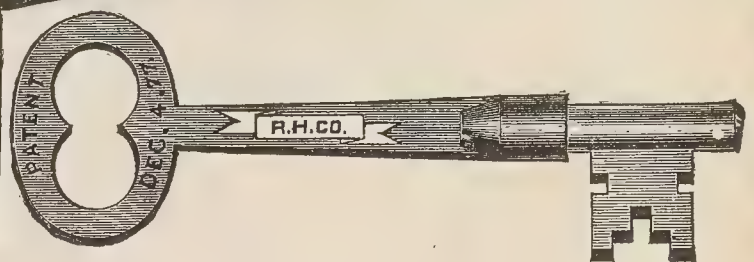
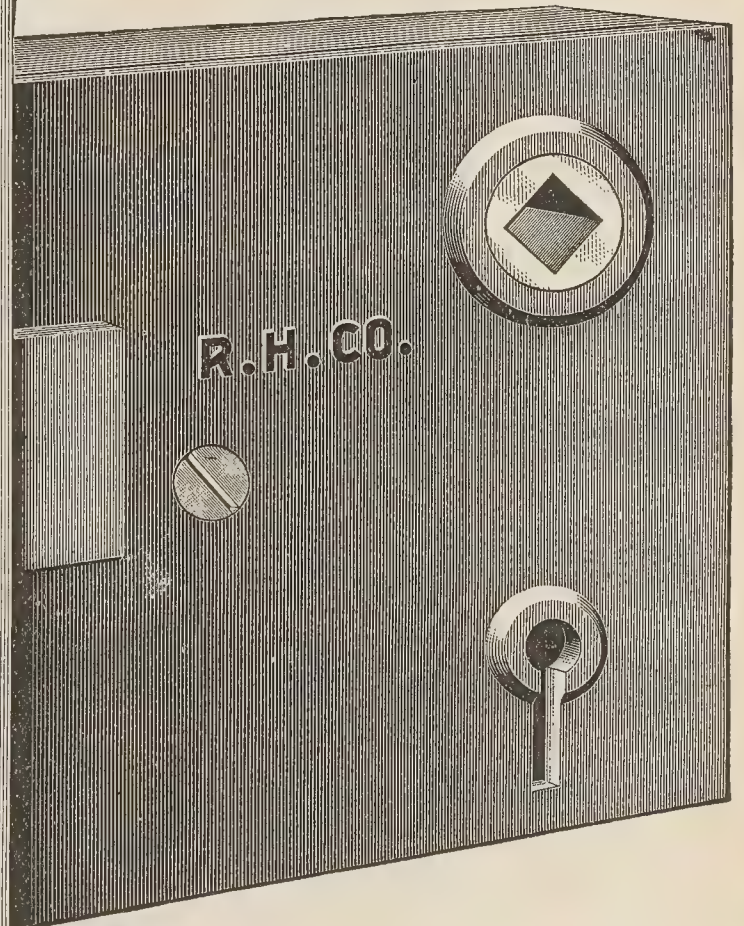
Front of No. 1227 1/2.



Full size cut of No. 1225 1/2.



Master Key.



Change Key.

Reversible by Removing Cap.

Bronze Hub for $\frac{5}{16}$ inch Plain Spindle.

	Nos.	1225 1/2	1227 1/2	1229 1/2
Cases.....inch,		3 1/2 x 3 1/4	4 1/4 x 3 1/2	5 x 3 1/2
Thickness of Cases.....	"	5/8	5/8	5/8
Width of Fronts.....	"	1	1 1/8	1 1/4
Distance from Front of Lock to Center of Hub and Key-Hole.. }	"	2 5/8	2 5/8	2 5/8

Change Key—1 Nickel Plated Steel.

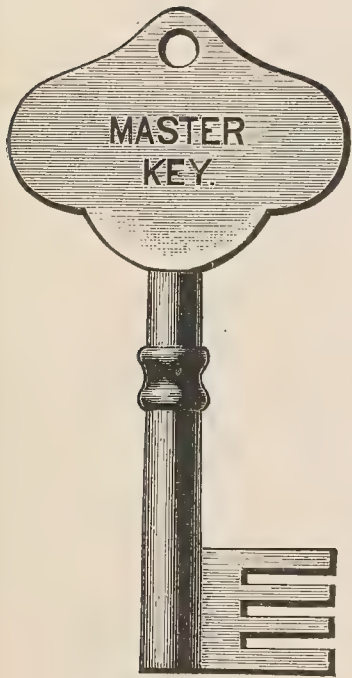
Master Key—1 Nickel Plated Steel, furnished with each Set of Locks.

Changes—100. Tumblers—3 Cold Rolled Polished Steel.

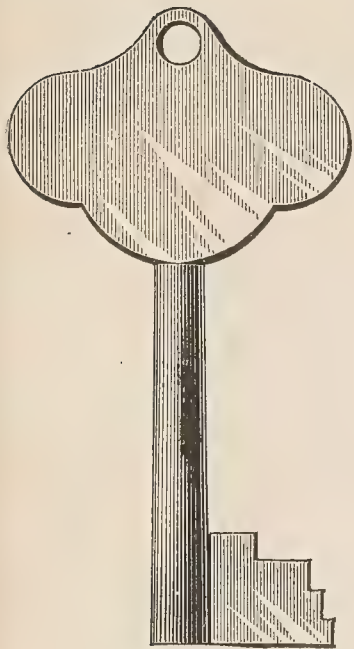
No.	Complete with Screws.	Per Dozen,	
No. 1225 1/2. Bronze Metal Front, Bolts and Strike.....			\$18 00
" 1227 1/2. " " " " " ".....			23 00
" 1229 1/2. " " " " " ".....			31 50

Packed, Nos. 1225 1/2 and 1227 1/2 one-half dozen in a box, No. 1229 1/2 one-fourth dozen in a box.

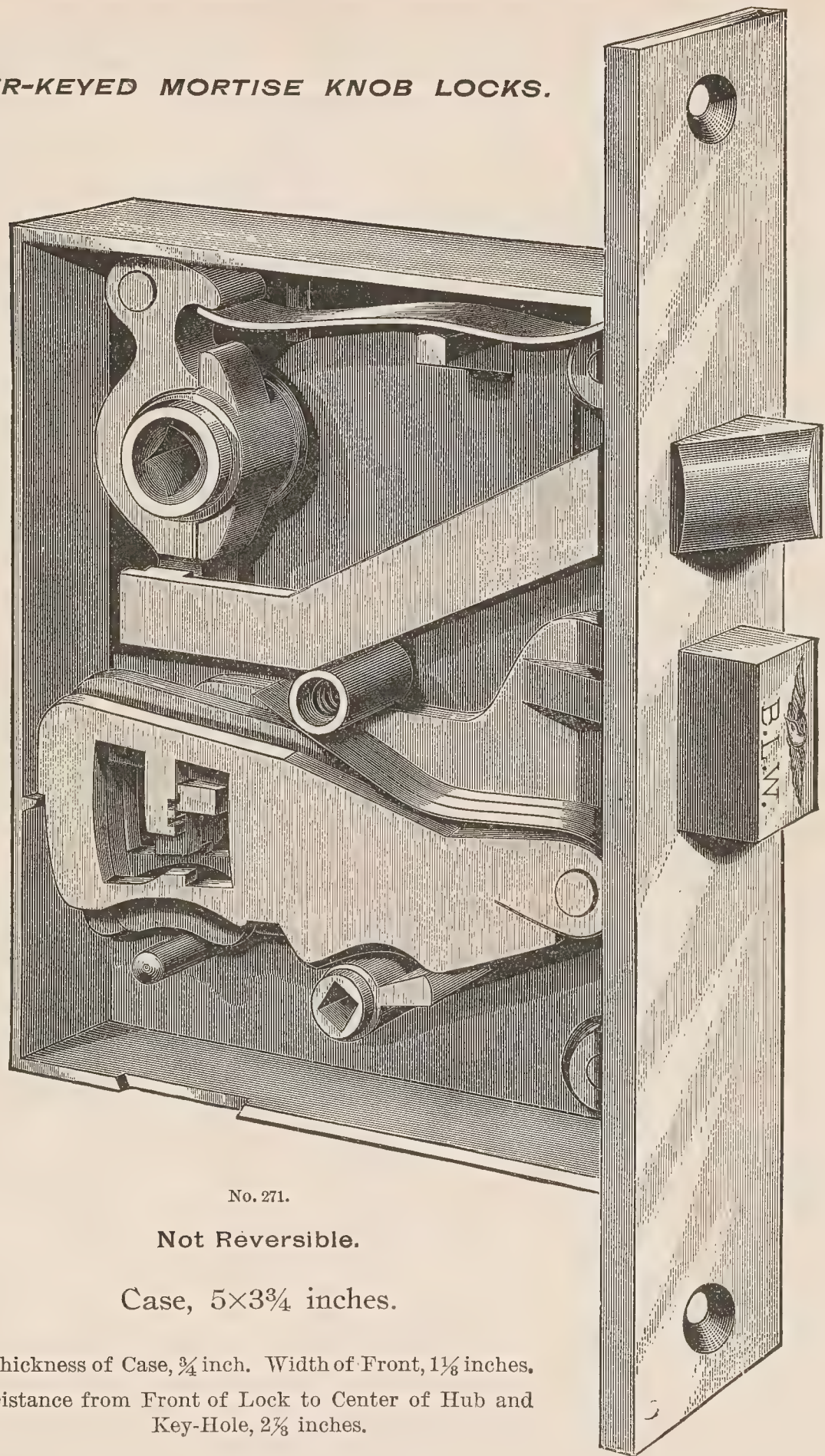
MASTER-KEYED MORTISE KNOB LOCKS.



Master Key.



Change Key.



No. 271.

Not Reversible.

Case, $5 \times 3\frac{3}{4}$ inches.

Thickness of Case, $\frac{3}{4}$ inch. Width of Front, $1\frac{1}{8}$ inches.
Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{7}{8}$ inches.

Change Key—1 Nickel Plated Brass.
Master Key—1 Nickel Plated Brass, furnished with each set of 512 Locks or less.
Changes—64. Tumblers—3.
Thumb Knob—1 to operate Main Bolt on inside of Door only.

Slide-Covering Key-Hole—When Bolt is thrown from *inside* of Door by Thumb-Knob, a slide covers the Key-Hole on outside, thus entirely preventing access to room by key or pick when occupant is within.

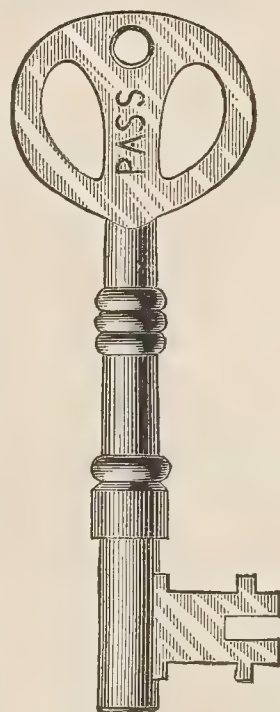
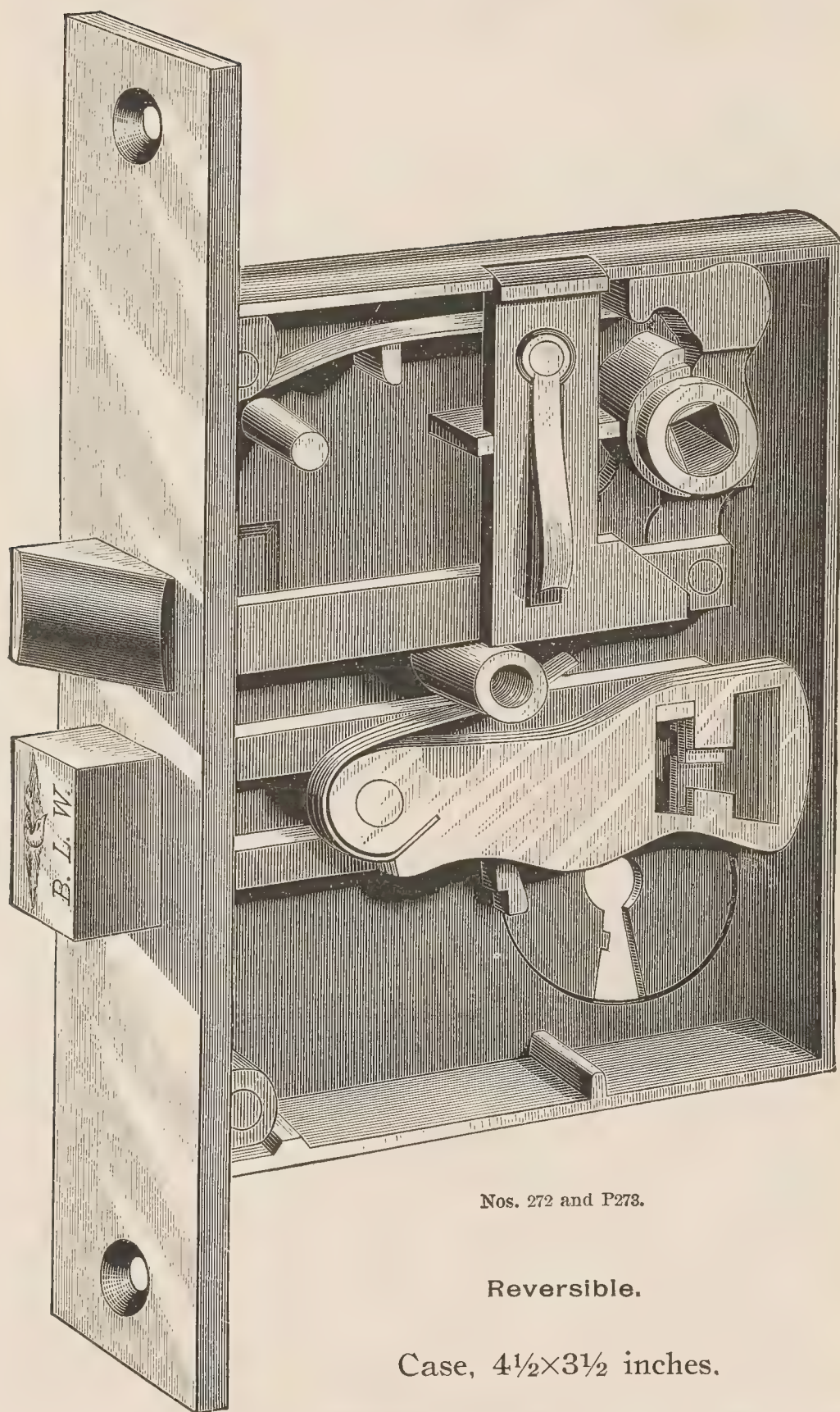
No. 271. Brass Front, Bolts and Strike, with Nickel Plated Thumb-Knob.....Per Dozen, **\$36 00**

Packed one-fourth dozen in a box.

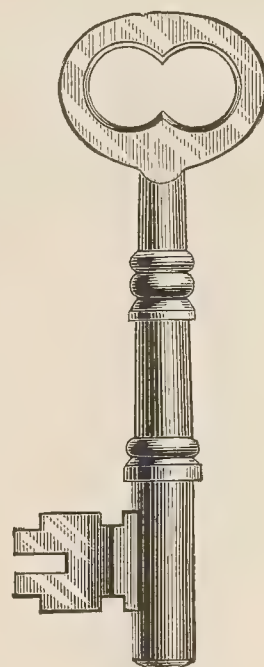
Sets—Above Locks can be furnished in 8 Sets of 64 each, or 1 Set of 512, all different.

In ordering, state whether wanted for Right or Left Hand Doors.

MASTER-KEYED MORTISE KNOB LOCKS.



Master Key.



Change Key.

Nos. 272 and P273.

Reversible.

Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{16}$ inches.

Change Key—1 Nickel Plated Brass.

Master Key—1 Nickel Plated Brass, furnished with each Set of 300 Locks or less.

Changes—50. Tumblers—2.

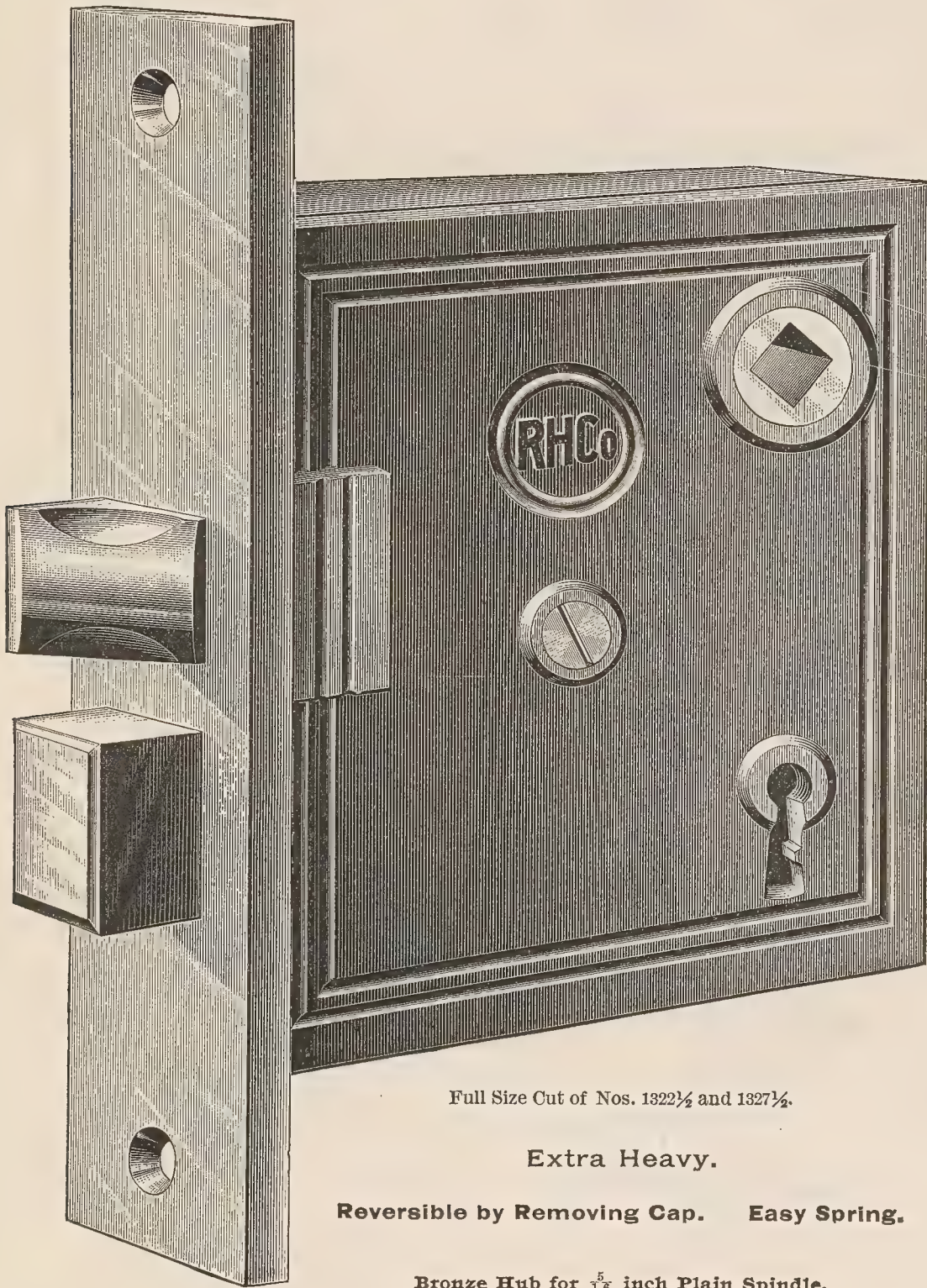
No. 272.	Brass Front, Bolts and Strike.....	Per Dozen, \$18 00
" P273.	Bronze Metal Front, Bolts and Strike.....	" 25 00

Packed one-half dozen in a box. Bronze Front Locks with Screws.

Sets—Above Lock can be furnished in 6 sets of 50 each, or in 1 set of 300 Locks, all different.

FINE HAND-MADE MASTER-KEYED MORTISE KNOB LOCKS.

ESPECIALLY ADAPTED FOR INSIDE DOORS OF HOTELS, OFFICES, FINE RESIDENCES, ETC.



Full Size Cut of Nos. 1322½ and 1327½.

Extra Heavy.

Reversible by Removing Cap. Easy Spring.

Bronze Hub for 5/16 inch Plain Spindle.

Case, 4¼×3½ inches.

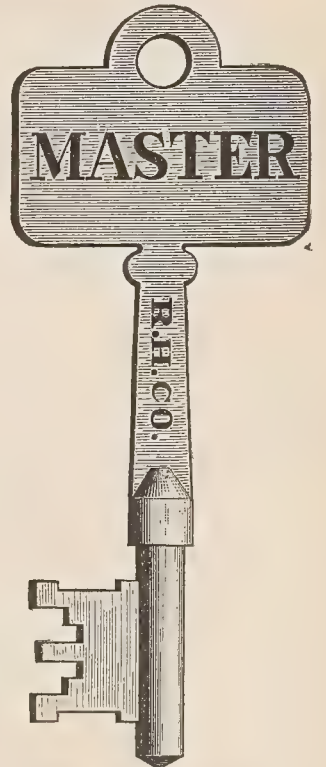
Thickness of Case, ¾ inch. Width of Front, 1⅞ inch.

Distance from Front of Lock to Center of Hub and Key Hole, 2¾ inches.

Change Key—1 Nickel-Plated Steel.

Master Key—1 Nickel-Plated Steel furnished with each set of Locks.

Changes—300. Tumblers—4 Cold Rolled Polished Steel.



Nickel Plated Master Key.

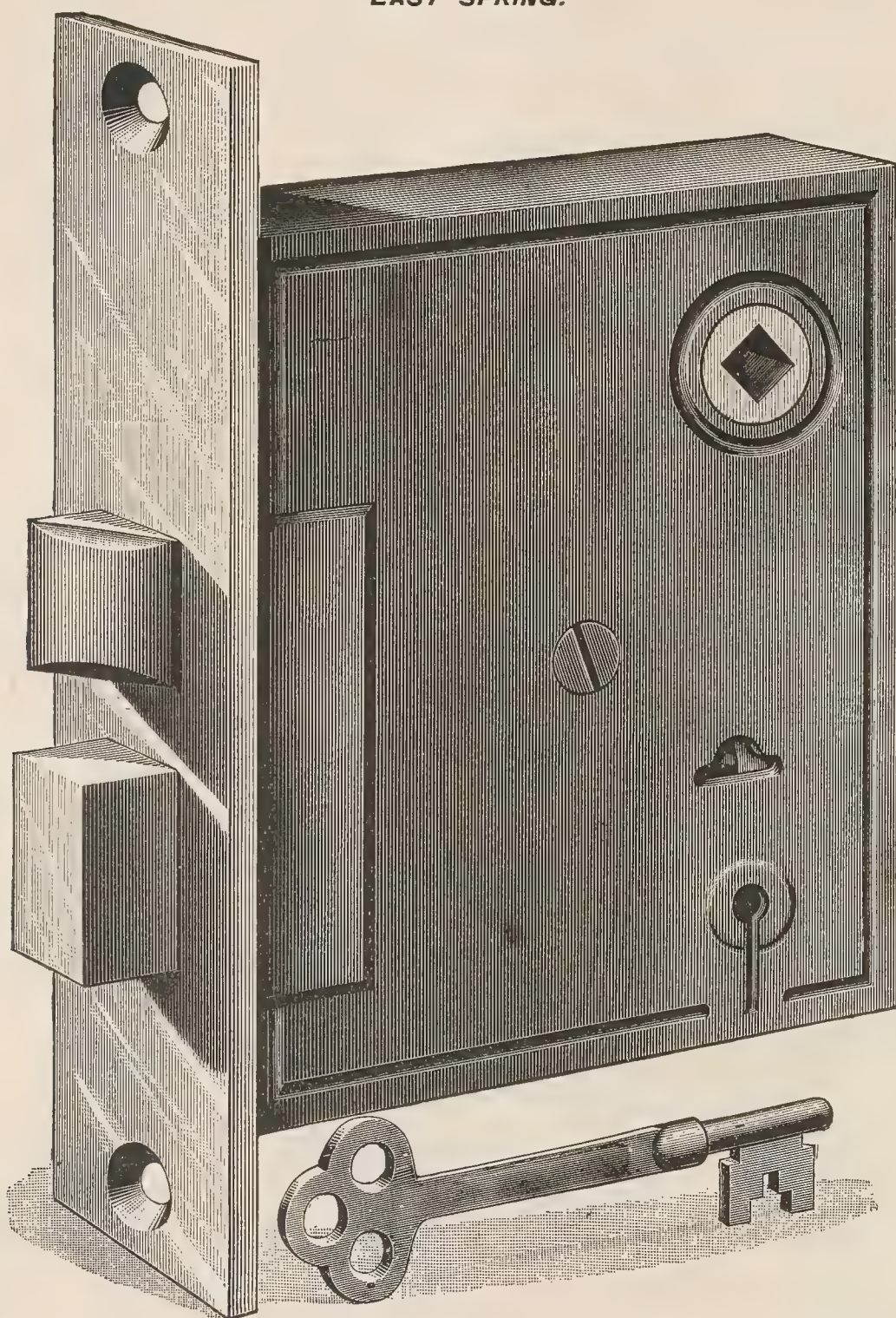


Nickel Plated Change Key.

No. 1327½.	Bronze Metal Front, Bolts and Strike.....	Per Dozen, \$30 00
" 1322½.	Same as No. 1327½, but not fitted with Master Key.....	29 00

Packed one-half dozen in a box, with Screws.

Sets—Locks No. 1327½ can be furnished in 5 Sets of 200 Locks each, or 1000 Locks, all different, with Master Key to pass each set of 200.

MASTER-KEYED MORTISE KNOB LOCKS.**EASY SPRING.**

No. 1500.

Heavy.**Reversible by Removing Cap. Easy Spring.****Bronze Hub for $\frac{5}{16}$ inch Plain Spindle.****Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.****Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.****Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.**

Change Key—1 Nickel Plated Steel.

Master Key—1 Nickel Plated Steel furnished with each Set of Locks.

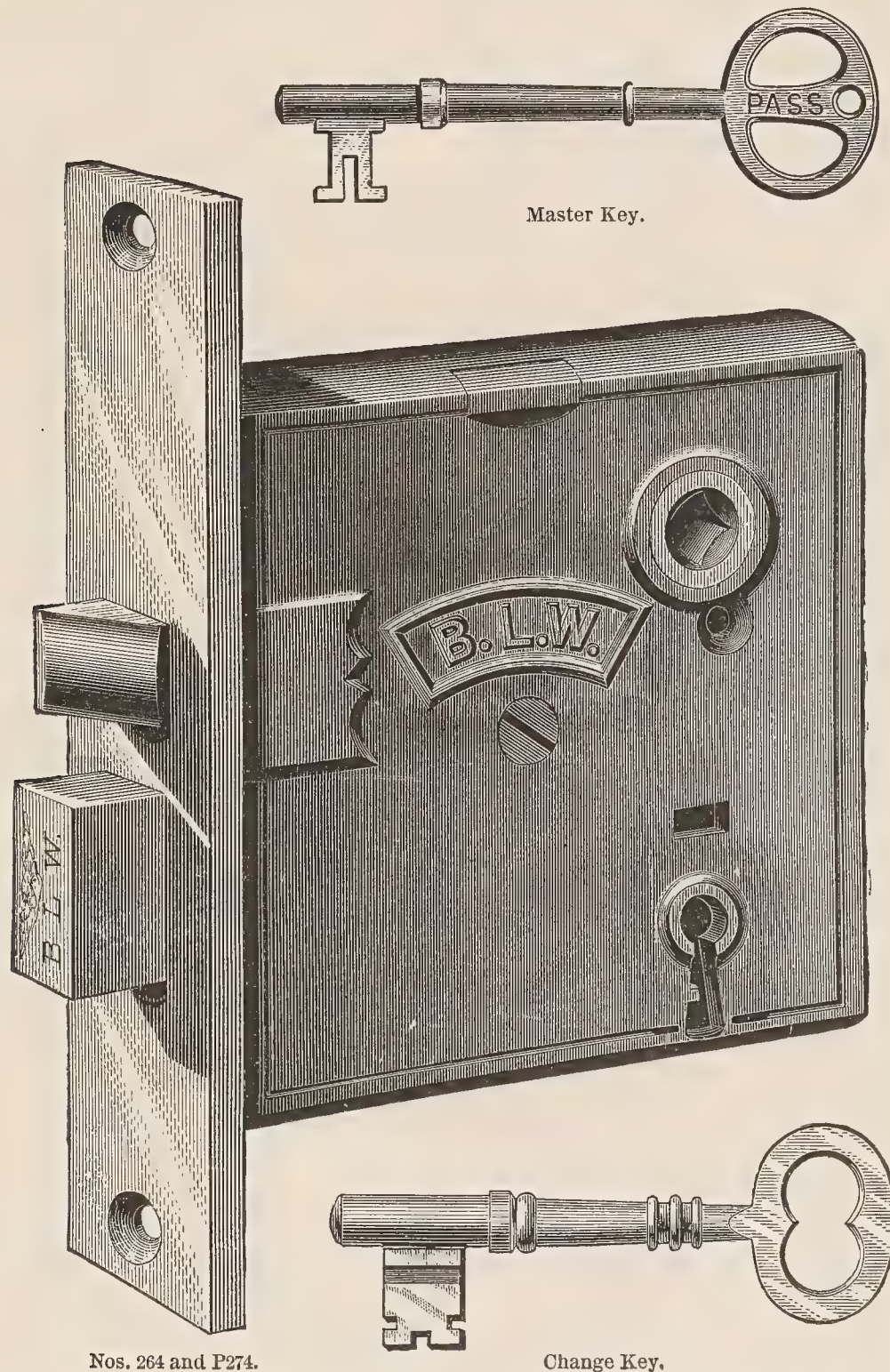
Changes—120. Tumblers—3 Rolled Polished Steel.

No. 1500. Bronze Metal Front, Bolts and Strike.....Per Dozen, \$32 00

Packed one in a box, with Screws.

Sets—Above Locks can be furnished in Sets of any number of Changes desired.

MASTER-KEYED MORTISE KNOB LOCKS.



Nos. 264 and P274.

Change Key.

Reversible.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{9}{16}$ inches.

Change Key—1 Nickel Plated Brass.

Master Key—1 Nickel Plated Brass furnished with each Set of 300 Locks or less.

Changes—50. Tumblers—2.

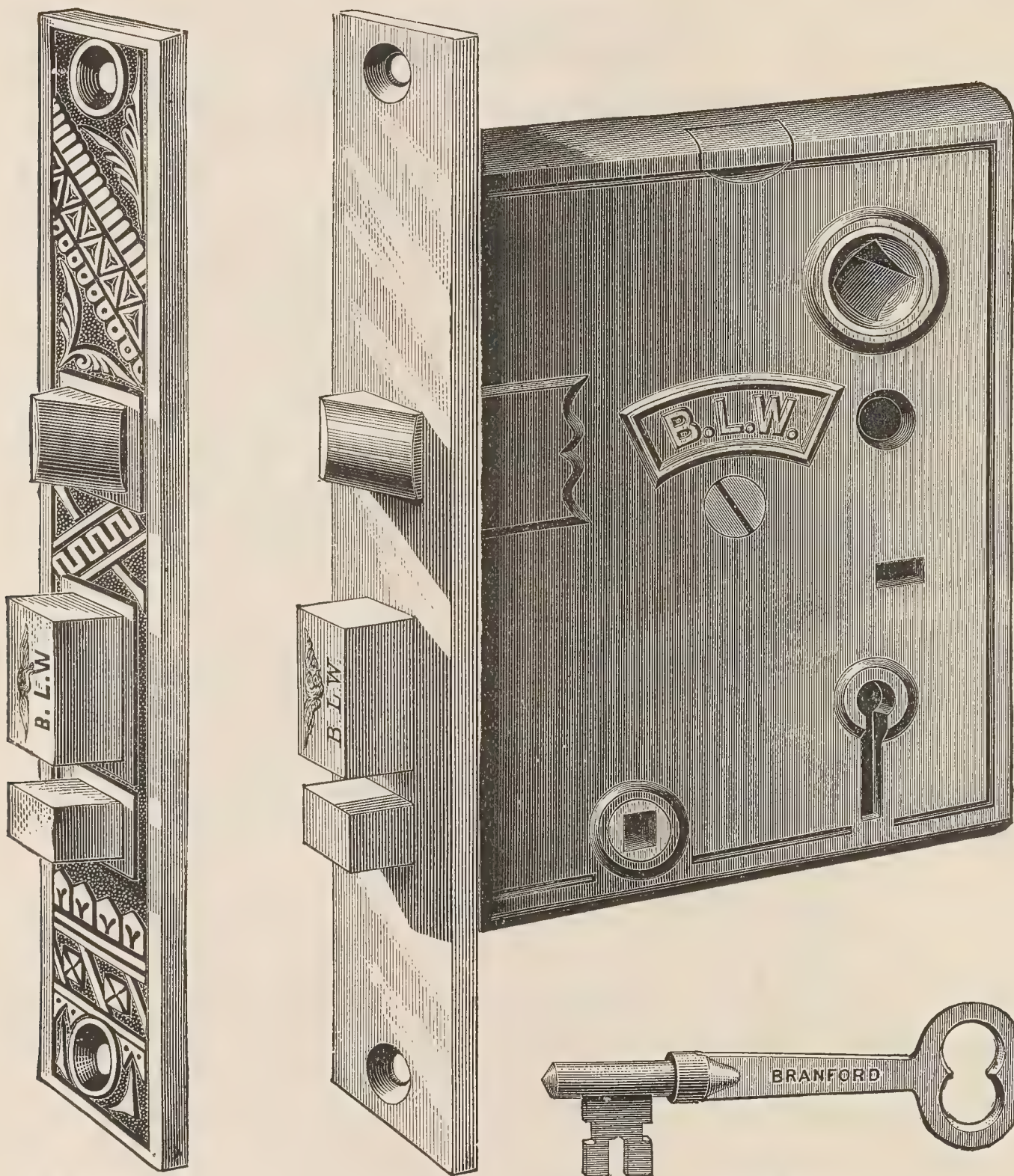
No. 264.	Brass Front, Bolts and Strike.....	Per Dozen, \$14 00
" P274.	Bronze Metal Front, Bolts and Strike.....	" 16 00

Packed one-half dozen in a box. Bronze Front Locks with Screws.

Sets—Above Locks can be furnished in 6 Sets of 50 each or 1 Set of 300 Locks, all different.

MORTISE KNOB LOCKS.

WITH THUMB-BOLT.



Front of Nos. 242 and 244.

Nos. P242 and P244.

Reversible.

Three Bolts.

Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{9}{16}$ inches.

Key—1 Nickel Plated Steel.

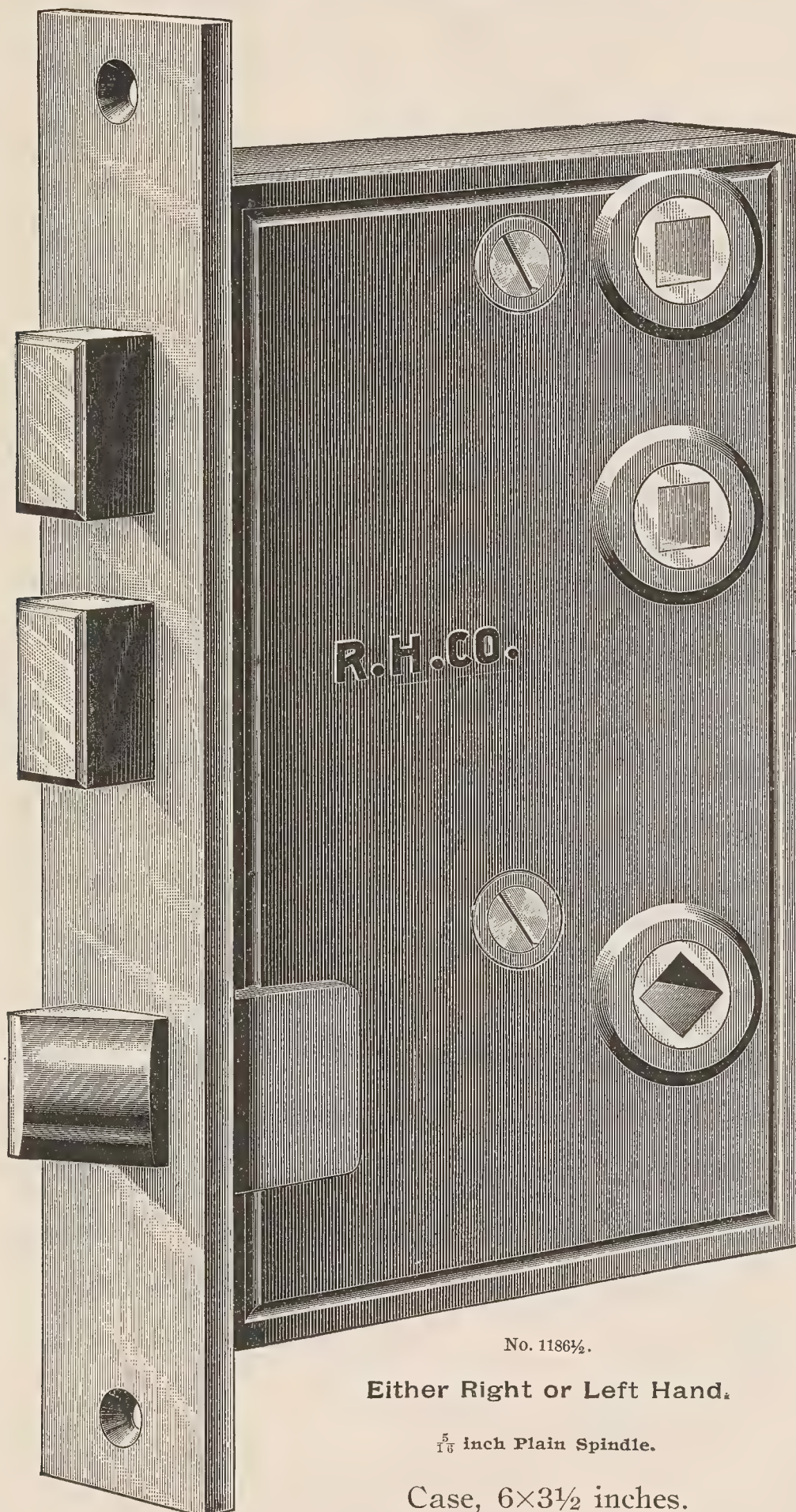
Thumb-Knob—1, to operate Thumb-Bolt on inside of door only.

BRONZE METAL FRONT AND BOLTS.

No. P242.	Plain Bronze Metal Front, Strike and Thumb-Knob, 1 Tumbler.....	Per Dozen,	\$27 00
“ P244.	“ “ “ “ “ “ “ “ 3 “	“	30 00
“ 242.	Ornamental Bronze Metal Front, Strike and Thumb-Knob, 1 Tumbler.....	“	27 00
“ 244.	“ “ “ “ “ “ “ “ 3 “	“	30 00

Packed one-half dozen in a box, complete with Screws.

COMMUNICATING DOOR LOCKS.



No. 1186½.

Either Right or Left Hand.

$\frac{5}{16}$ inch Plain Spindle.

Case, 6×3½ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1½ inch.

Distance from Front of Lock to Center of Hub, 2¾ inches.

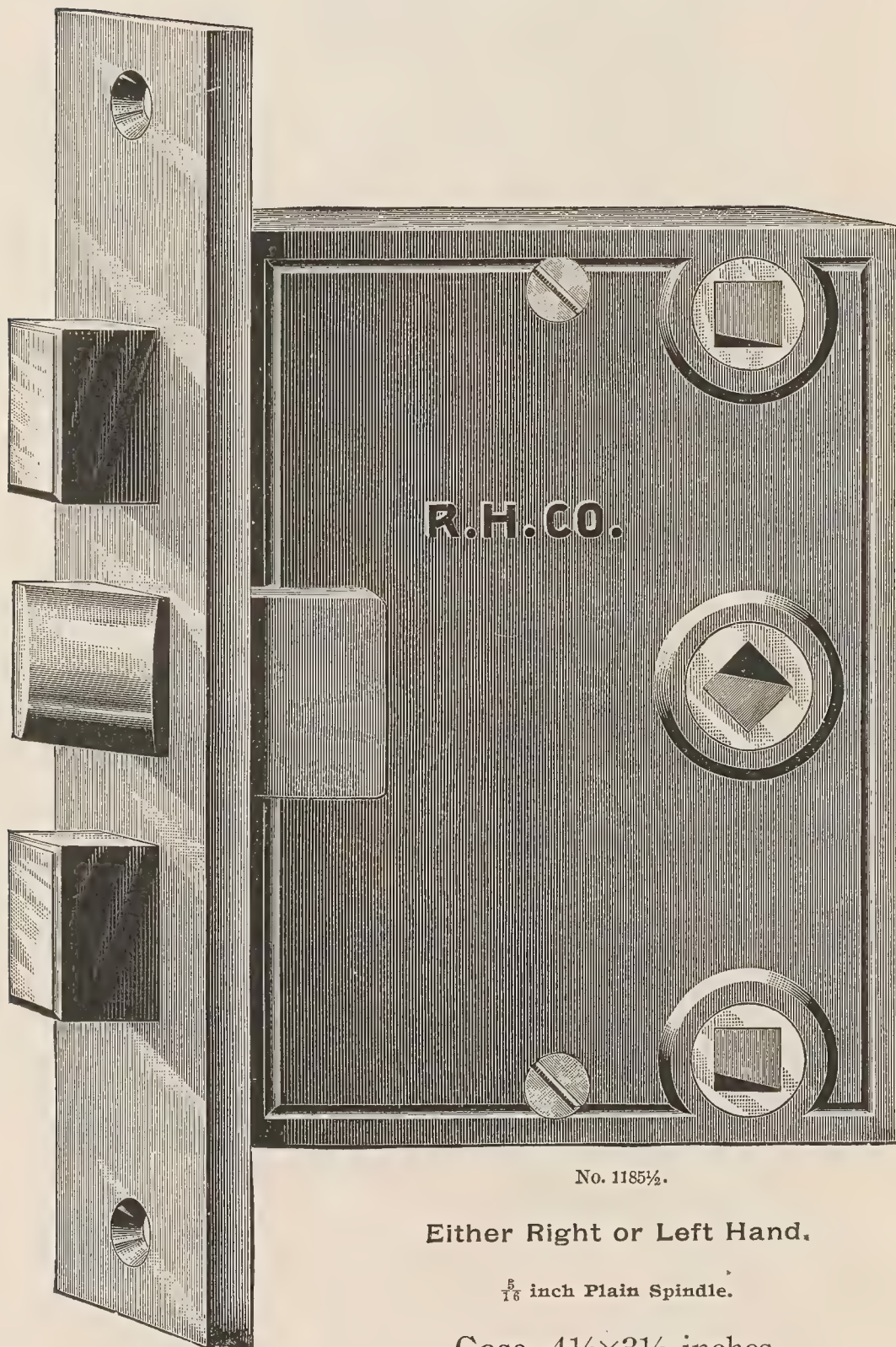
BRONZE METAL FRONT AND STRIKE.

No. 1186½. Bronze Metal Bolts.....Per Dozen, **\$38 00**

Packed one-fourth dozen in a box, with Screws.

For Trimmings for above Locks, see page 276.

COMMUNICATING DOOR LOCKS.



No. 1185½.

Either Right or Left Hand.

 $\frac{5}{16}$ inch Plain Spindle.Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub, $2\frac{3}{4}$ inches.

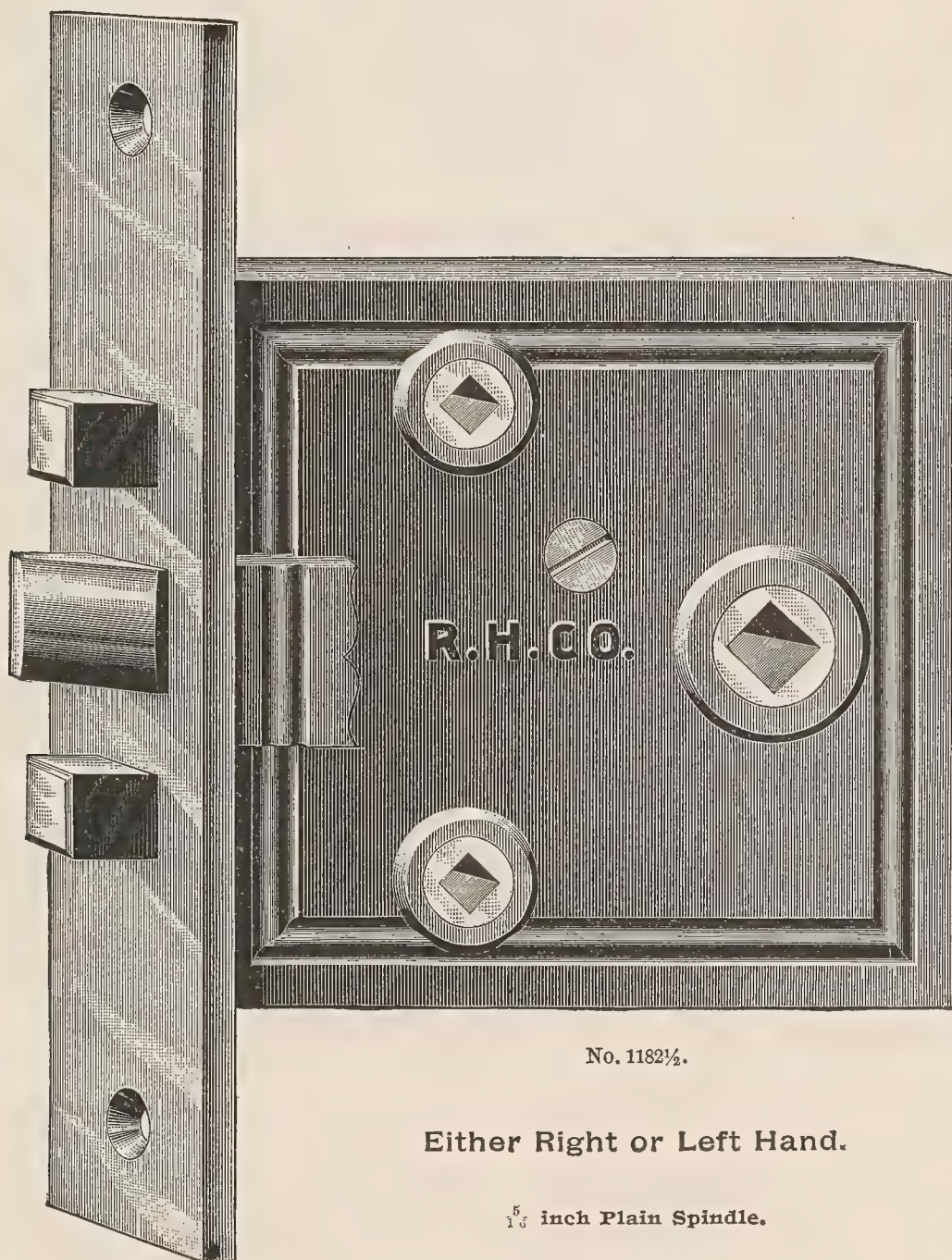
BRONZE METAL FRONT AND STRIKE.

No. 1185½. Bronze Metal Bolts.....Per Dozen, \$29 00

Packed one-half dozen in a box, with Screws.

For Trimmings for above Locks, see page 276.

COMMUNICATING DOOR LOCKS.



No. 1182½.

Either Right or Left Hand.

$\frac{5}{16}$ inch Plain Spindle.

Case, $3\frac{1}{4} \times 3\frac{1}{2}$ inches.

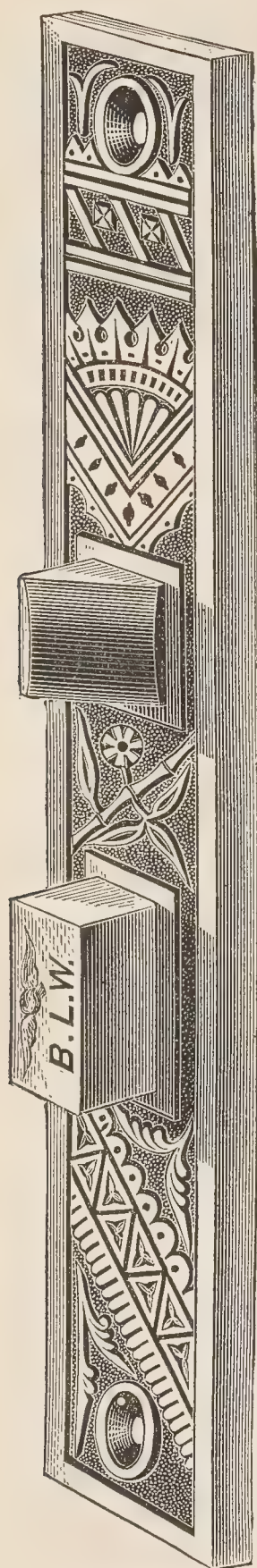
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub, $2\frac{3}{4}$ inches.

BRONZE METAL FRONT AND STRIKE.

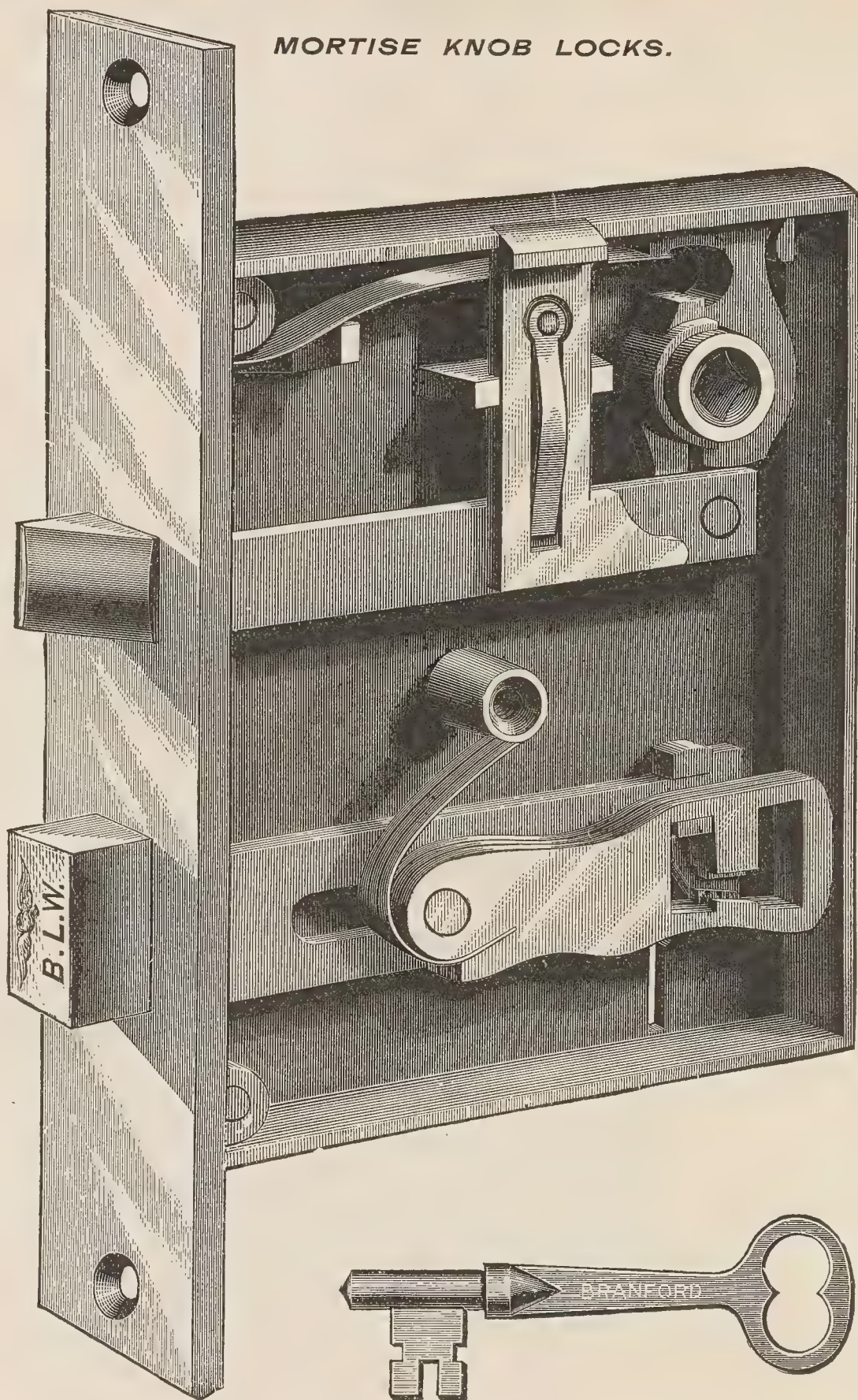
No. 1182½. Bronze Metal Bolts.....Per Dozen, \$19 50

Packed one-half dozen in a box, with Screws.

MORTISE KNOB LOCKS.



Front of No. 248.



Reversible.

Case, 5×3¾ inches.

Thickness of Case, ⅝ inch. Width of Front, 1½ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, 2⅞ inches.

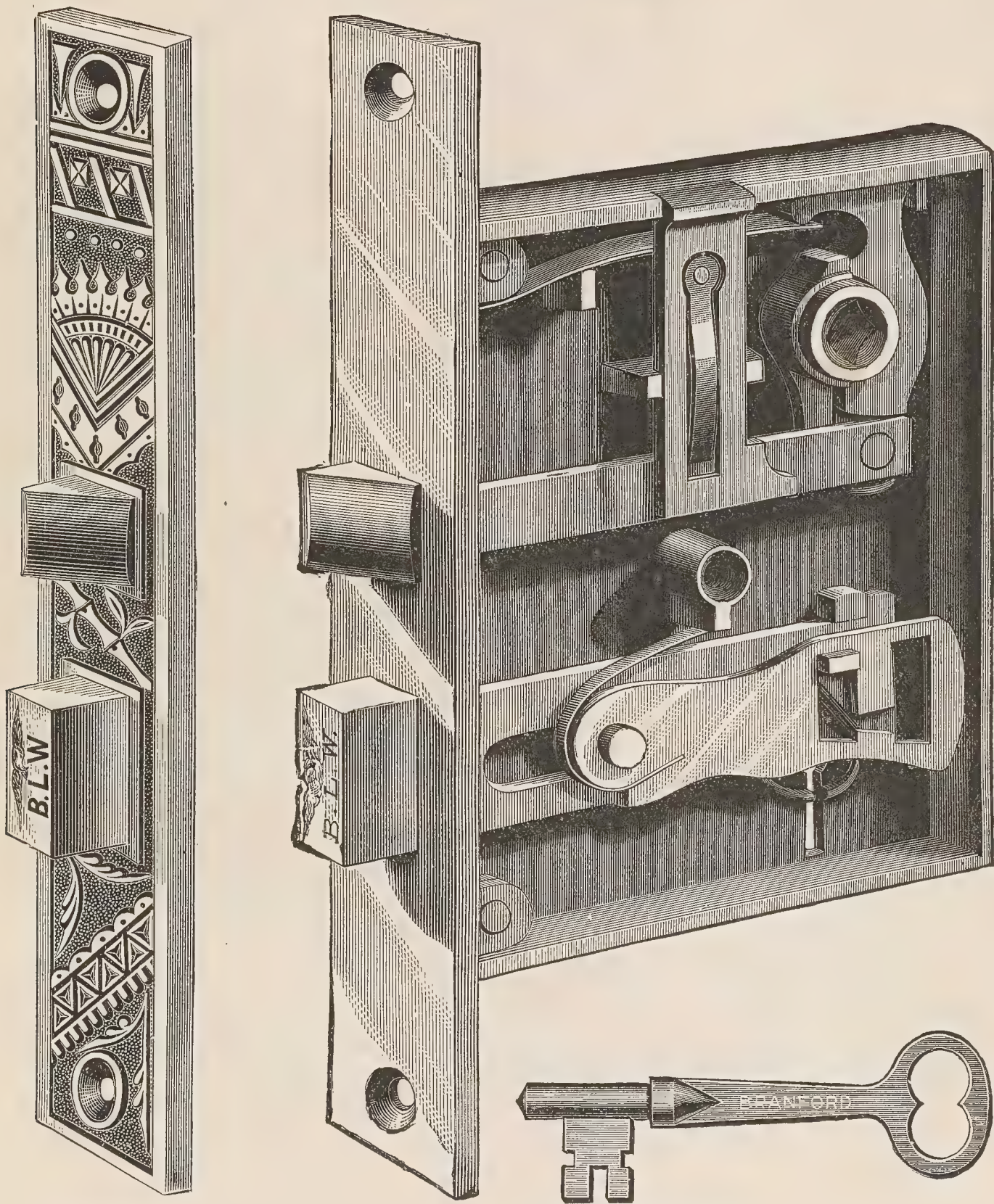
Key—1 Nickel Plated Steel.

BRONZE METAL FRONT AND BOLTS.

No. P248.	Plain Bronze Metal Front and Strike, 1 Tumbler.....	Per Dozen, \$21 00
" P231.	" " " " " " 3 "	" 26 00
" 248.	Ornamental Bronze Metal Front and Strike, 1 Tumbler	" 21 00

Packed one-fourth dozen in a box, with Screws.

MORTISE KNOB LOCKS.



Front of No. 226.

Nos. 229, P226 and P227.

Reversible.

Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.

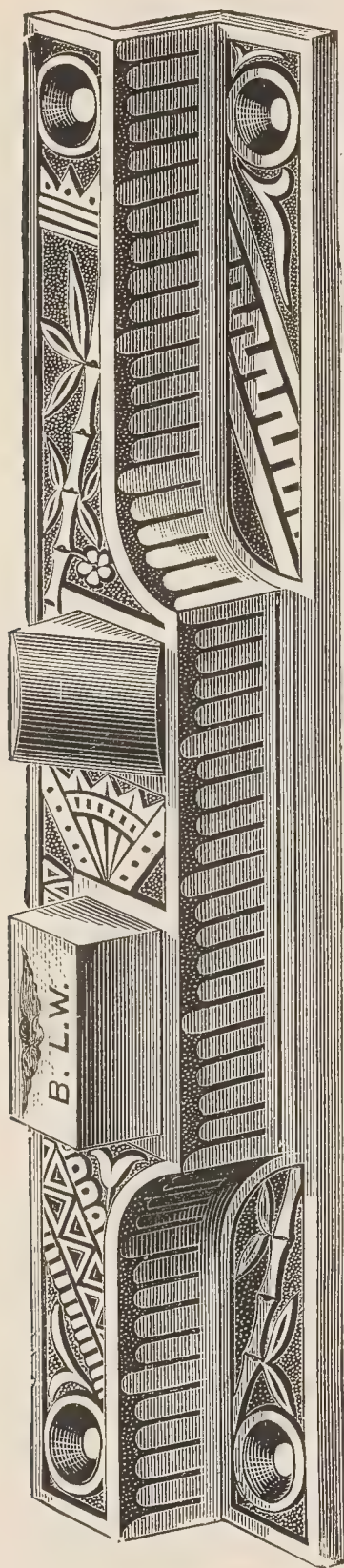
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{9}{16}$ inches.

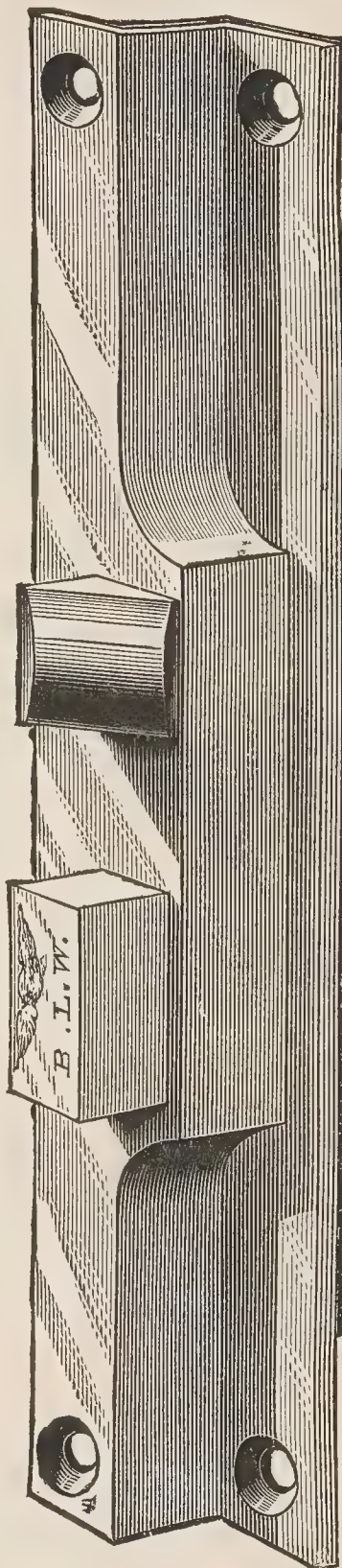
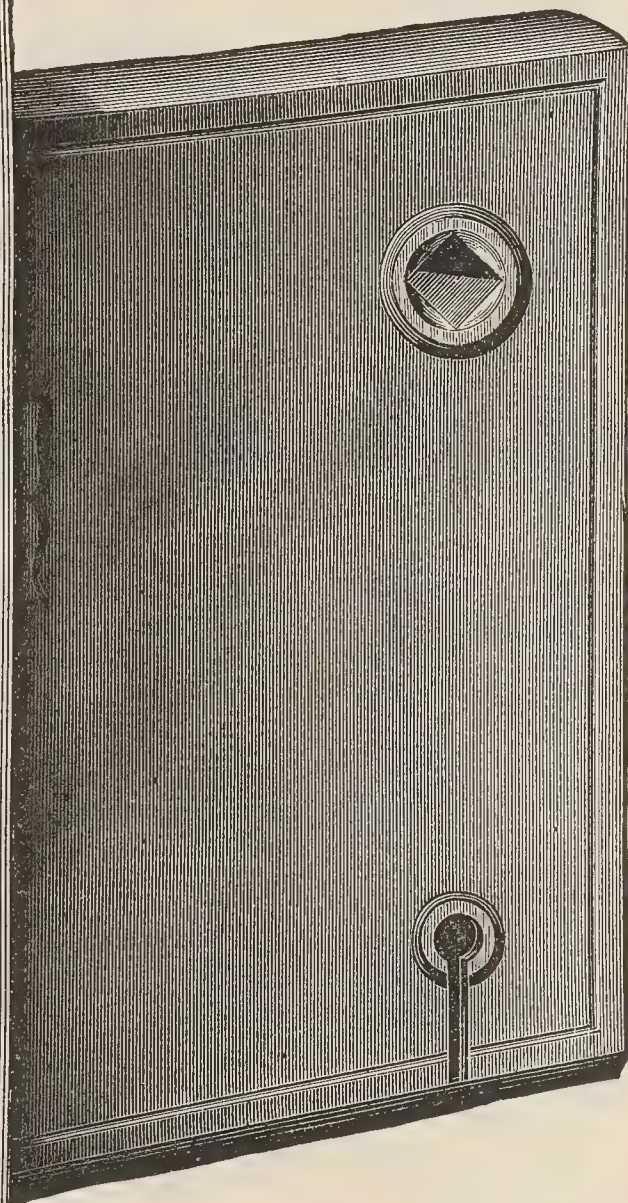
Key—1 Nickel Plated Steel.

No.	229.	Plain Brass Front, Bolts and Strike, 1 Tumbler.....	Per Dozen,	\$18 00
"	P226.	" Bronze Metal Front, Bolts and Strike, 1 Tumbler.....	"	18 00
"	P227.	" " " " " " 3 "	"	25 00
"	226.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts, 1 Tumbler.....	"	18 00

Packed one-half dozen in a box, Bronze Front Locks with Screws.



Front of No. 237.

**MORTISE KNOB LOCKS.****RABBETED.**

Nos. 235 and P237.

Not Reversible.Case, $4\frac{1}{2} \times 3\frac{1}{2}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inches.Distance from Front of Lock to Center of Hub and Key-Hole, short side $2\frac{1}{8}$ inches, long side $2\frac{3}{8}$ inches; $\frac{1}{2}$ inch Rabbet.

Key—1 Nickel Plated Steel.

Tumblers—1 Wrought.

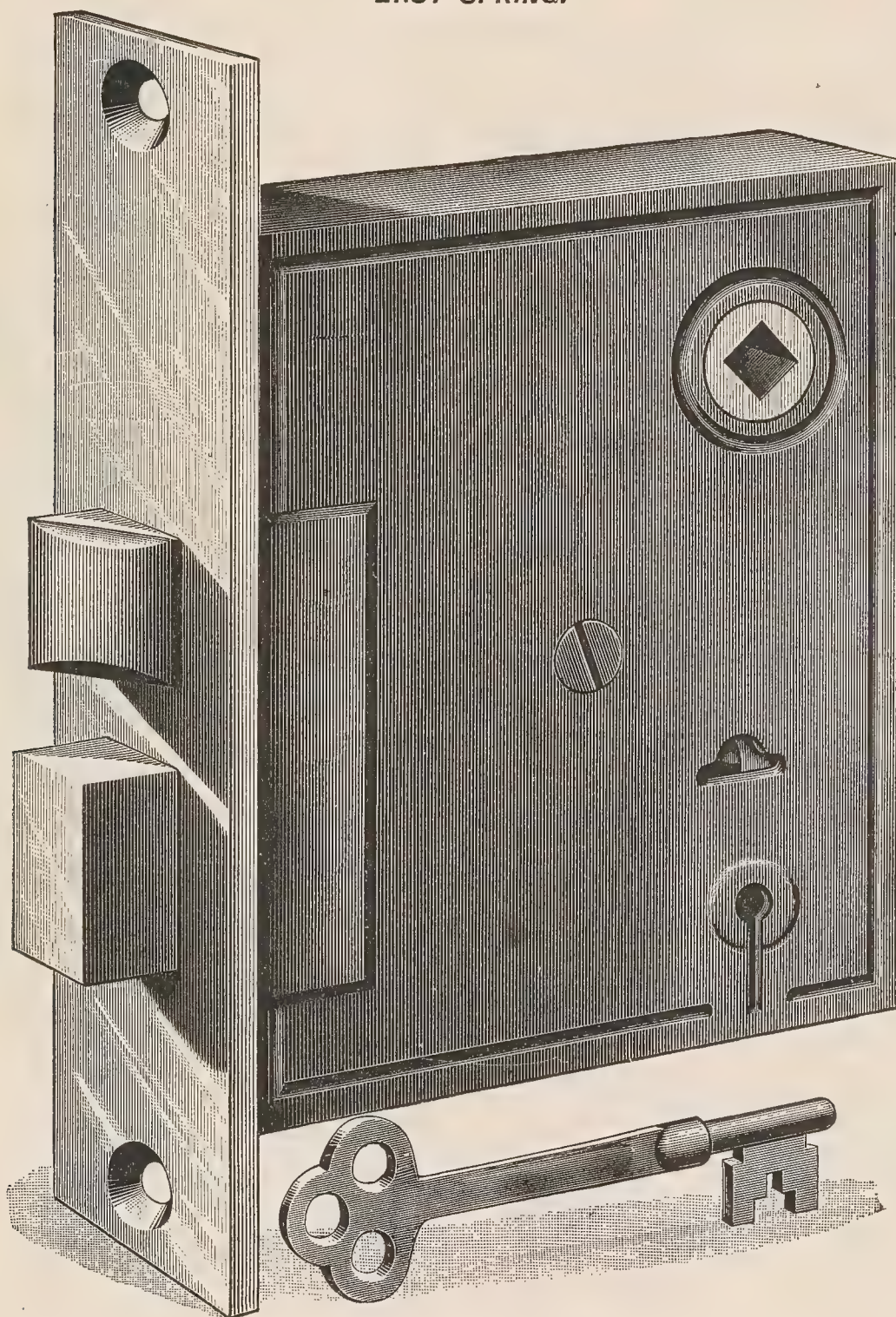
No. 235.	Plain Brass Front, Bolts and Strike.....	Per Dozen, \$32 00
" P237.	" Bronze Metal Front, Bolts and Strike.....	36 00
" 237.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts.....	36 00

Packed one-fourth dozen in a box. Bronze Front Locks with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.

MORTISE KNOB LOCKS.

EASY SPRING.



No. 233.

Heavy.

Reversible by Removing Cap. Easy Spring.

Bronze Hub for $\frac{5}{16}$ Plain Spindle.

Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.

Key—1 Nickel Plated Steel.

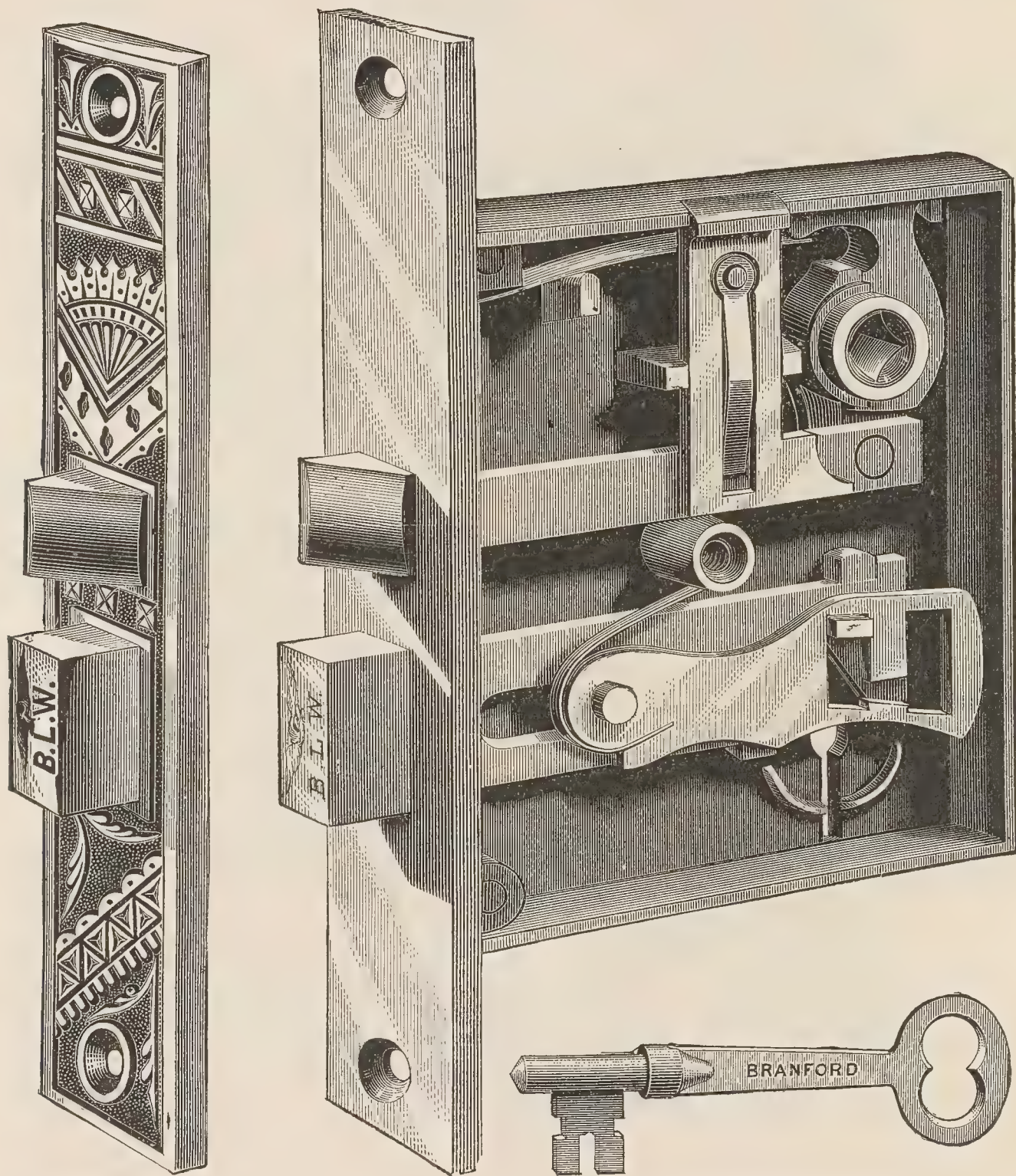
Changes—120. Tumblers—3 Rolled Polished Steel.

BRONZE METAL FRONT.

No. 233. Plain Bronze Metal Front, Bolts and Strike.....Per Dozen, **\$17 50**

Packed one-half dozen in a box, with Screws.

MORTISE KNOB LOCKS.



Front of No. 221.

Nos. 218 and P221 and P222.

Reversible.

Case, $4 \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{16}$ inches.

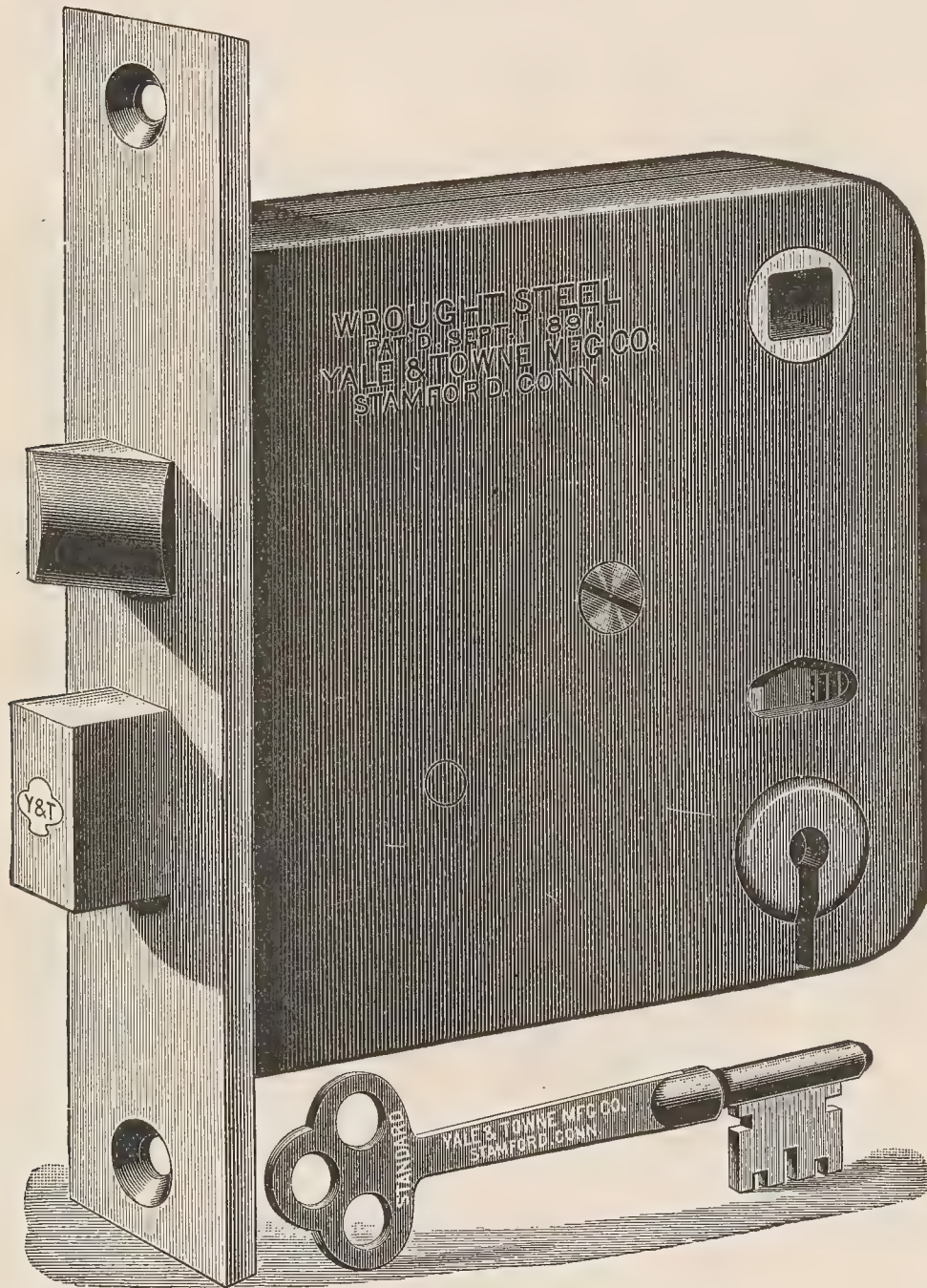
Key—1 Nickel Plated Steel.

No. 218.	Plain Brass Front, Bolts and Strike, 1 Tumbler.....	Per Dozen, \$10 00
" P221.	" Bronze Metal Front, Bolts and Strike, 1 Tumbler.....	" 14 00
" P222.	" " " " 3 "	" 18 00
" 221.	Ornamental Bronze Metal Front and Strike. Bronze Metal Bolts, 1 Tumbler.....	" 14 00

Packed one-half dozen in a box. Bronze Front Locks with Screws.

MORTISE KNOB LOCKS.

EASY SPRING.



No. 1620S.

Reversible.

$\frac{1}{16}$ inch Plain Spindle.

Wrought Steel Case.

Case, $3\frac{3}{4} \times 3\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{4}$ inches.

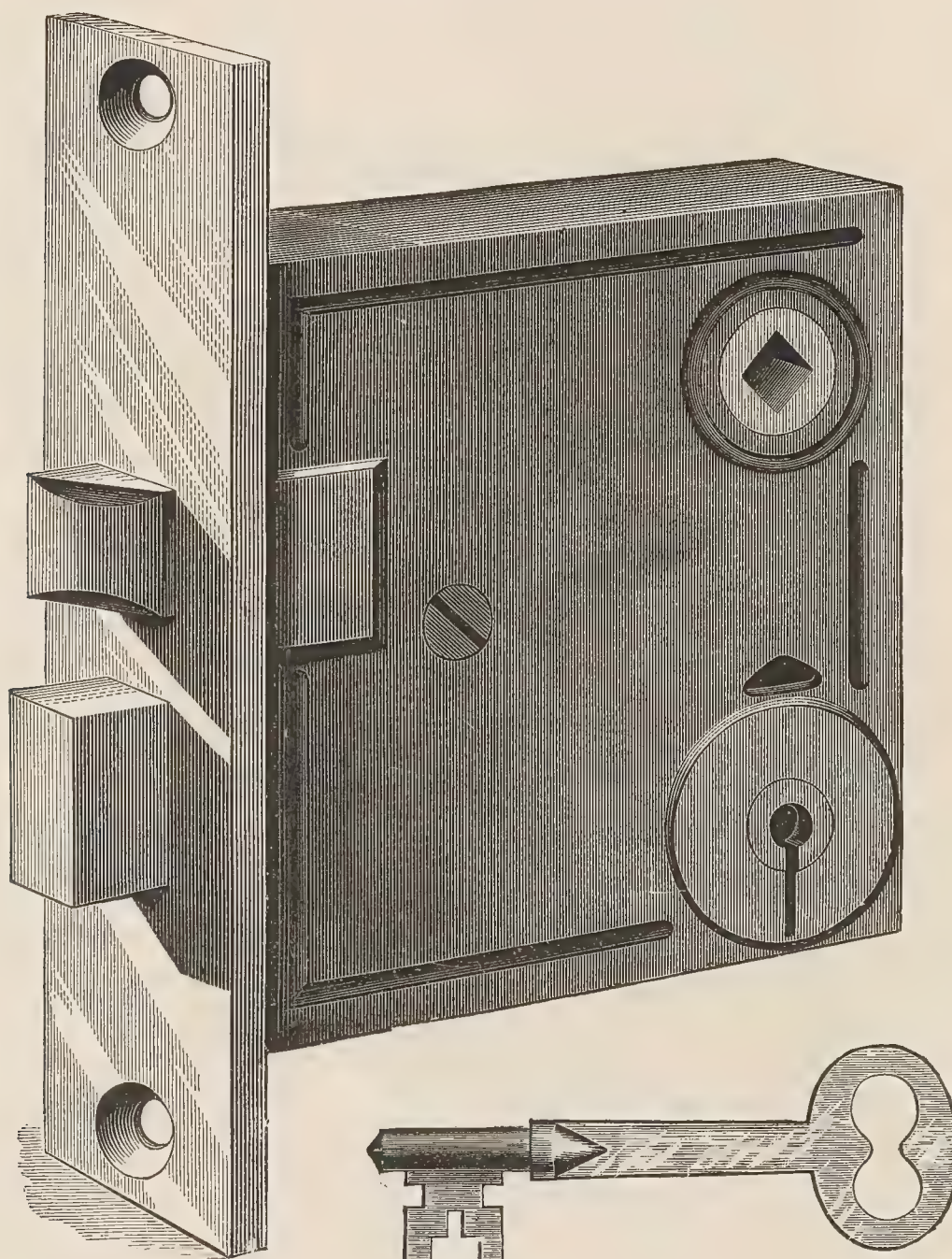
Key—1 Nickel Plated Steel.

Changes—120. Tumblers—4 Rolled Polished Steel.

BRONZE METAL FRONT.

No. 1620 S. Plain Bronze Metal Front, Bolts and Strike.....Per Dozen, **\$16 00**

Packed one-fourth dozen in a box, with Screws.

MORTISE KNOB LOCKS.**EASY SPRING.**

No. P212.

Heavy.**Reversible by Removing Cap.****Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.**Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

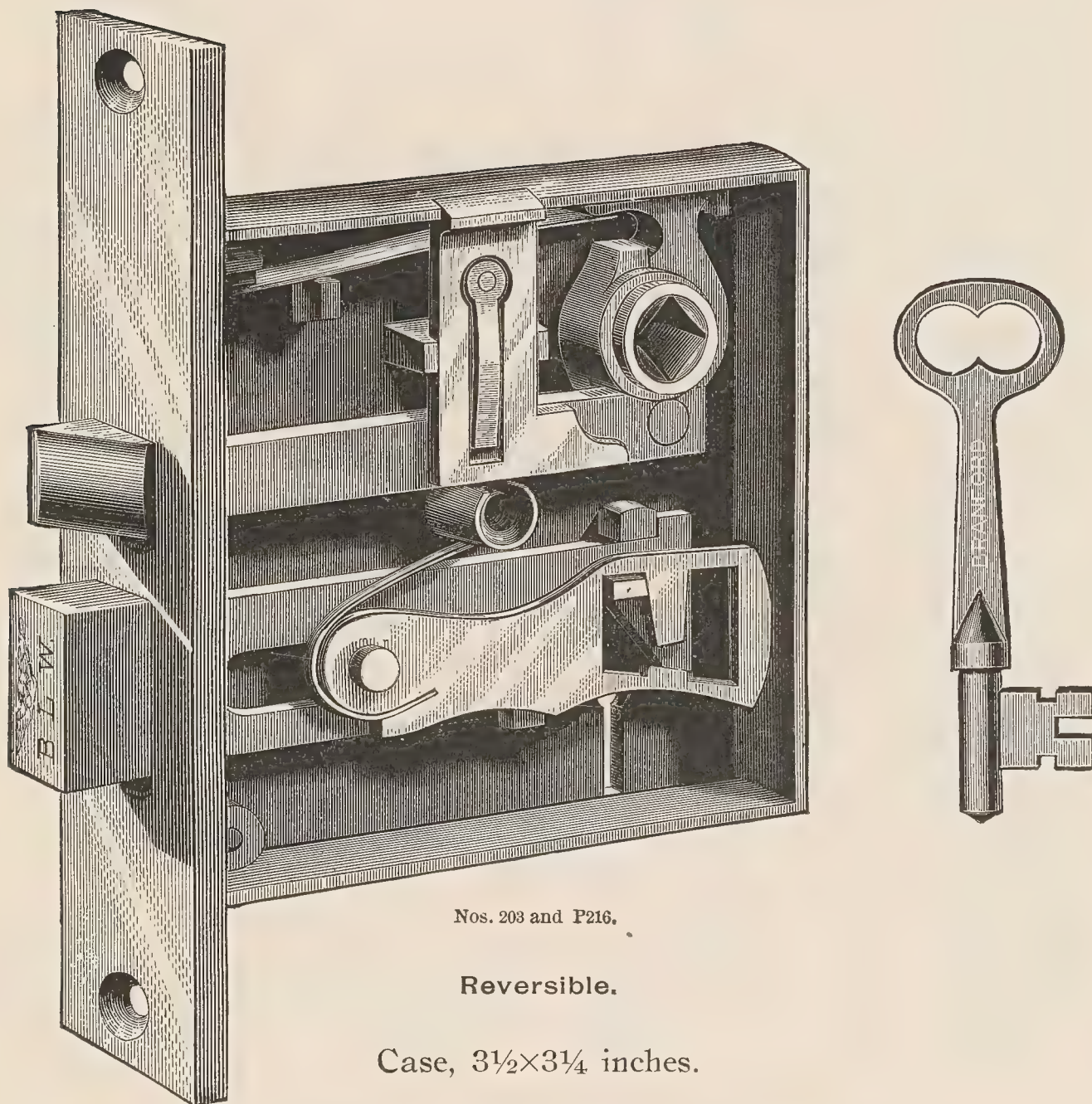
Key—1 Nickel Plated Steel.

Changes—48. Tumblers—3 Rolled Polished Steel.

BRONZE METAL FRONT.**No. P212.** Plain Bronze Metal Front, Bolts and Strike.....Per Dozen, **\$15 00**

Packed one-half dozen in a box, with Screws.

MORTISE KNOB LOCKS.



Nos. 203 and P216.

Reversible.

Case, 3½×3¼ inches.

Thickness of Case, ⅝ inch. Width of Front, 1 inch.

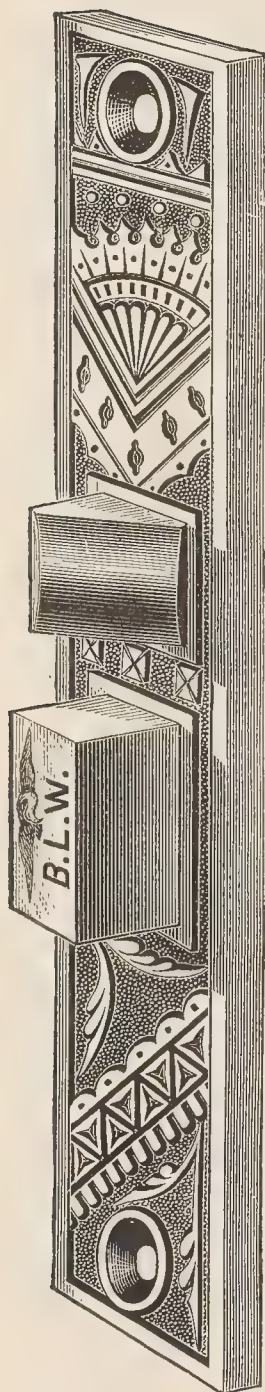
Distance from Front of Lock to Center of Hub and Key-Hole, 2⅛ inches.

Key—1 Nickel Plated Steel.

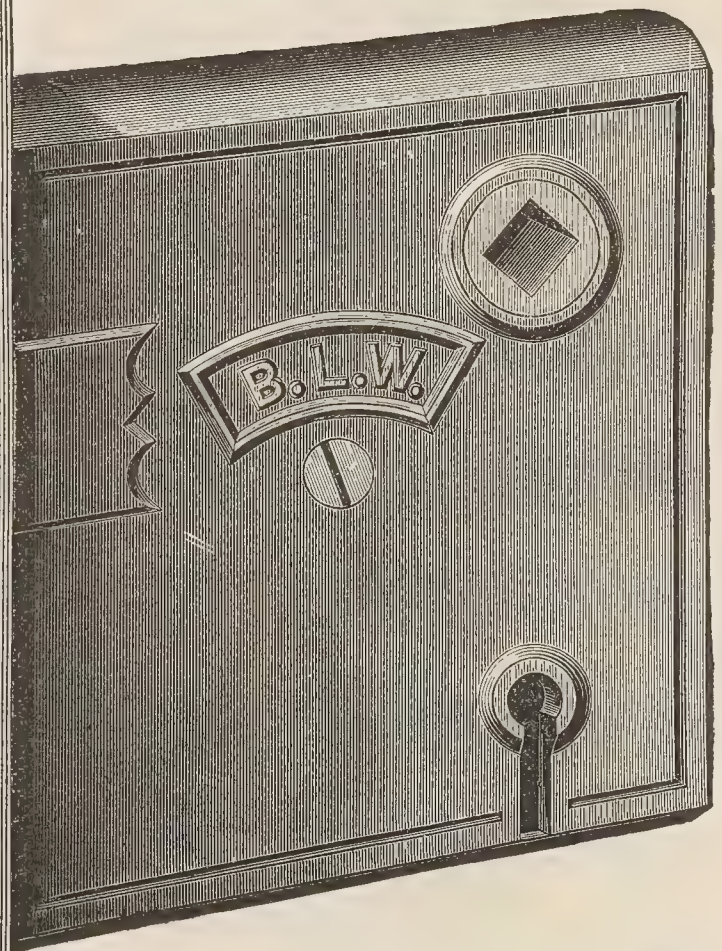
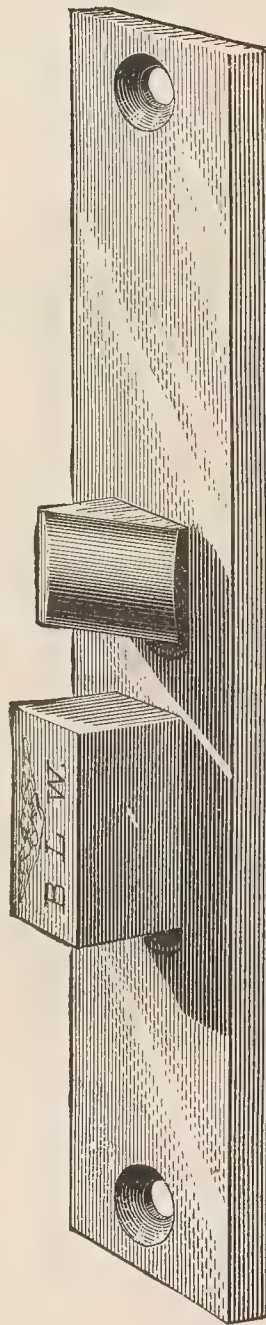
No.	203.	Plain Brass Front, Bolts and Strike, 1 Tumbler, 12 Changes.....	Per Dozen, \$ 8 50
"	P216.	Bronze Metal Front, Bolts and Strike, 3 Tumblers, 24 Changes.....	" 14 00

Packed one-half dozen in a box. Bronze Front Locks with Screws.

MORTISE KNOB LOCKS.



Front of No. 210.



Nos. 201 and P210.



Reversible by Removing Cap.

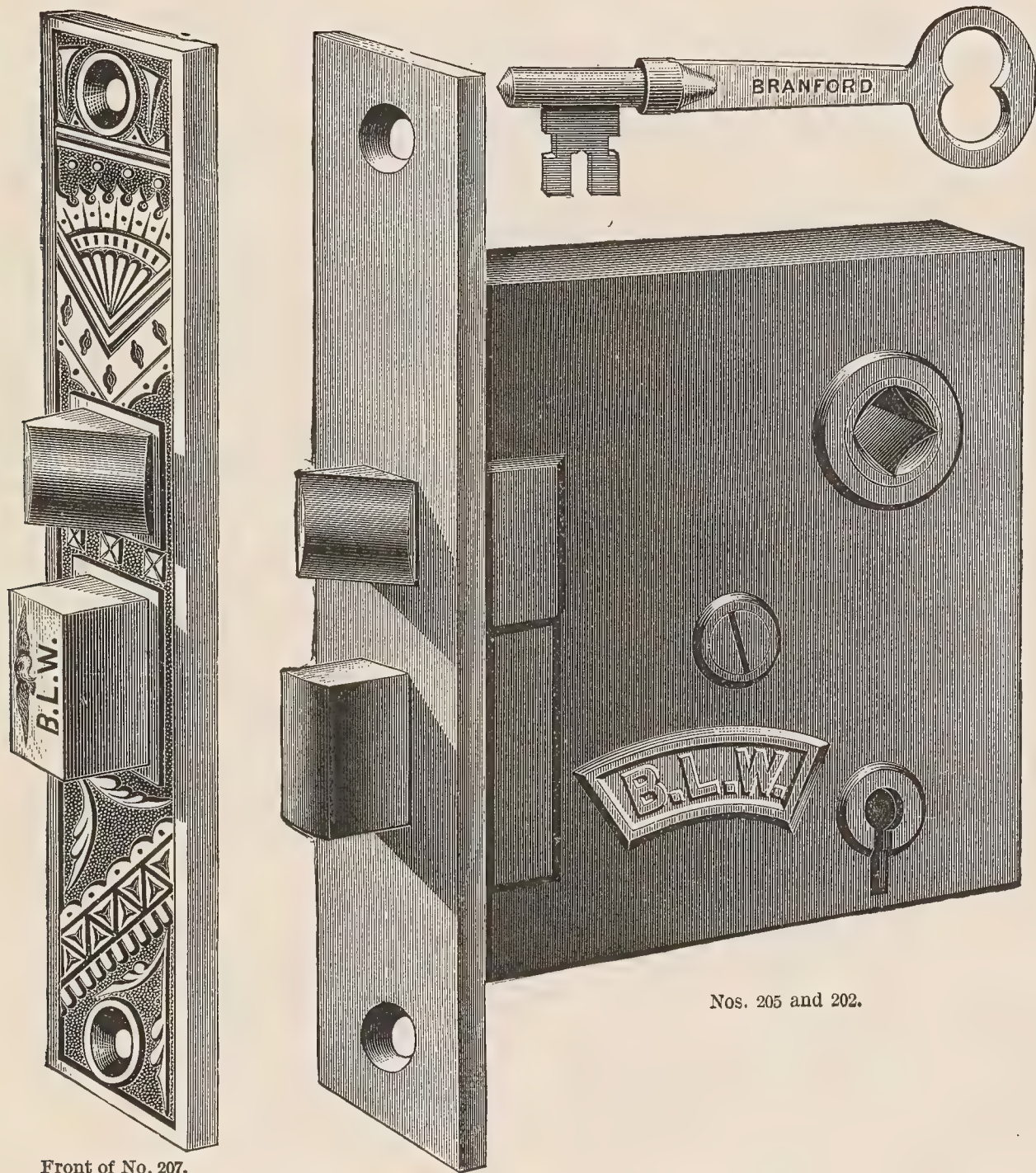
Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{9}{16}$ inches.

Key—1 Nickel Plated Steel.
Tumblers—1.

No. 201.	Plain Brass Front, Bolts and Strike.....	Per Dozen, \$6 00
" P210.	" Bronze Metal Front, Bolts and Strike.....	" 9 00
" 210.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts.....	" 9 00

Packed one-half dozen in a box. Bronze Front Locks with Screws.

MORTISE KNOB LOCKS.



Front of No. 207.

Nos. 205 and 202.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

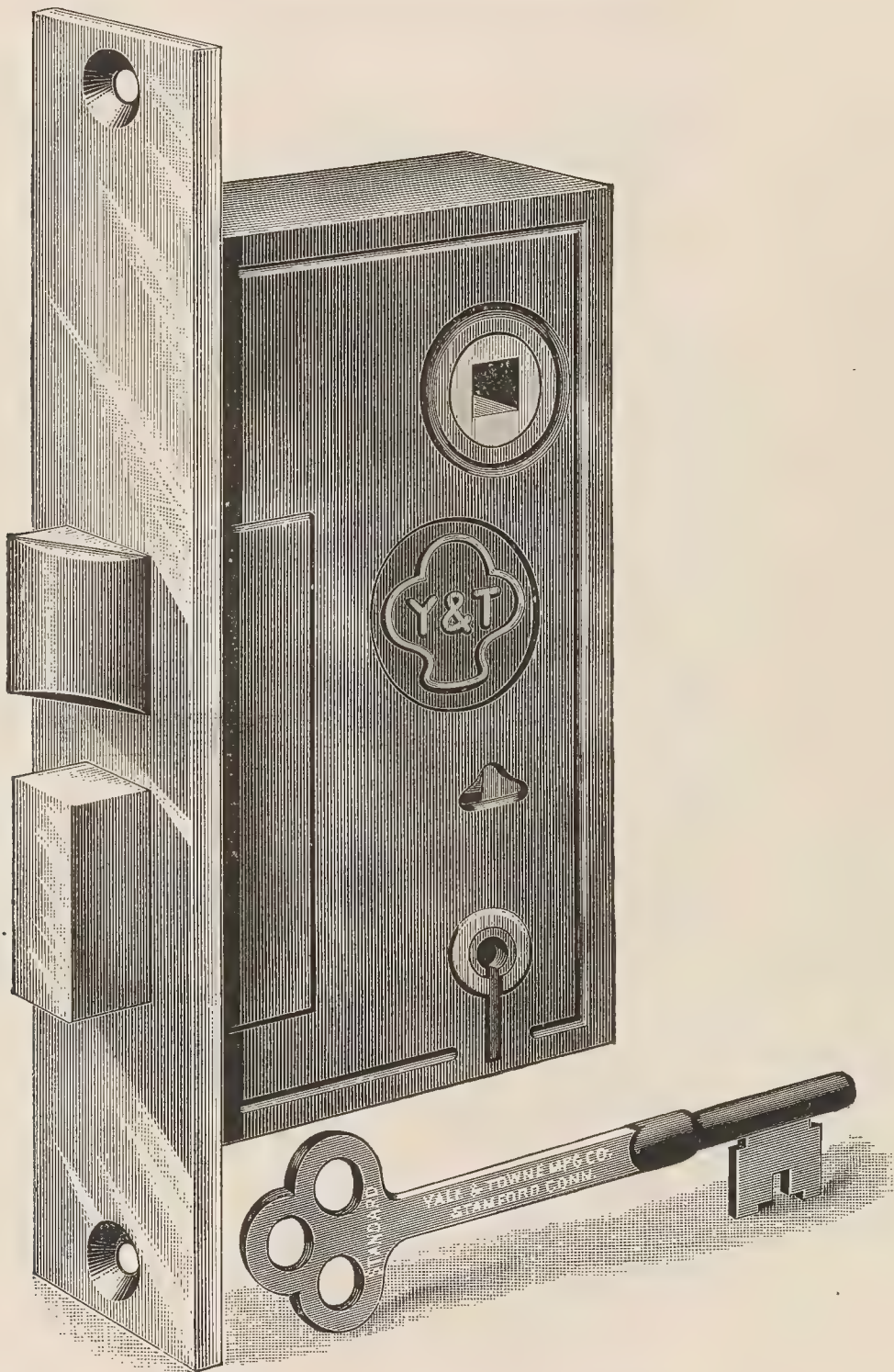
Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Tumblers—One.

No. 205.	Plain Lacquered Iron Front, Bolts and Strike, Malleable Iron Key.....	Per Dozen, \$3 00
" 207.	Ornamental Electro Bronze Plated Front and Strike—No. 3 Finish, Bronze Plated Bolts, Nickel Plated Steel Key.....	" 4 50
" 202.	Plain Brass Front and Bolts, Brass Plated Strike, Nickel Plated Steel Key.....	" 5 00

Packed one-half dozen in a box.

MORTISE KNOB LOCKS.**FOR NARROW STILE DOORS.**

No. 1520.

Reversible by Removing Cap.**Easy Spring.** $\frac{5}{16}$ inch Plain Spindle.Case, $4\frac{1}{4} \times 2\frac{1}{2}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.Distance from Front of Lock to Center of Hub and Key-Hole, $1\frac{3}{8}$ inch.

Key—1 Nickel Plated Steel.

Changes—120.

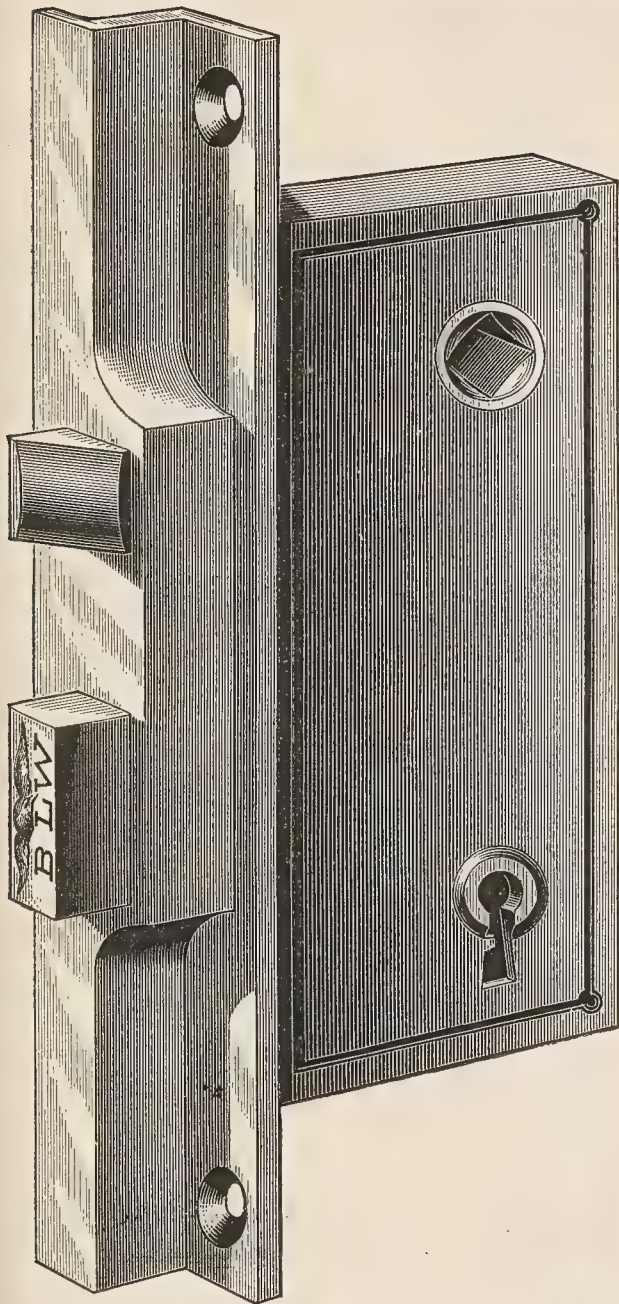
Tumblers—3 Rolled Polished Steel.

BRONZE METAL.**No. 1520.** Plain Bronze Metal Front, Bolts and Strike.....Per Dozen, **\$23 00**

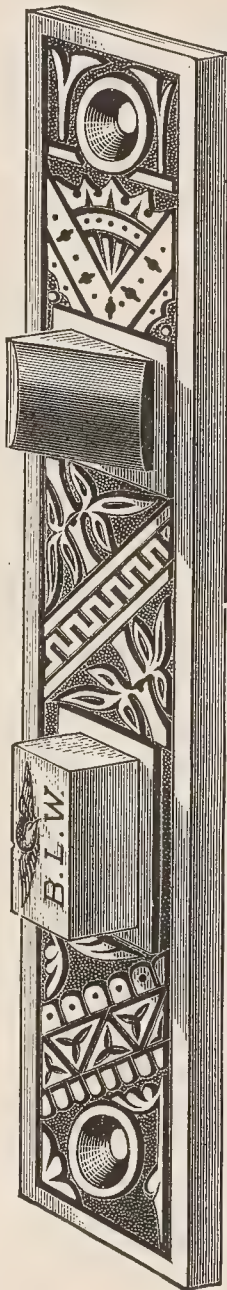
Packed one in a box, with Screws.

MORTISE KNOB LOCKS.

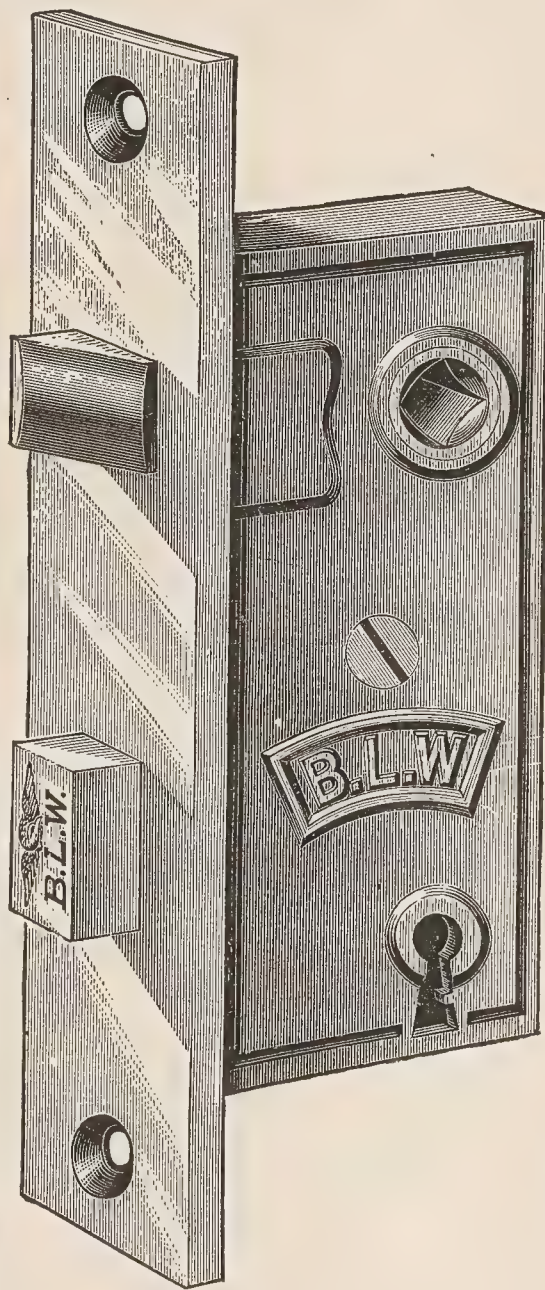
FOR FRENCH WINDOWS OR NARROW STILE SASH DOORS.



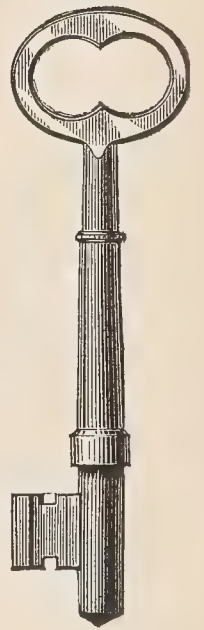
Nos. 261 and P263—Plain.
Style of No. 263—Ornamental.



Front of No. 262.



Nos. 260 and P262.



Not Reversible.

Case.....inch,	Flat Fronts. 3½×1⅝	Rabbeted Fronts. 3¾×1⅝
Thickness of Case.....“	½	½
Width of Front.....“	⅞	1
Distance from Front of Lock to Center of Hub and Key-Hole.....“	1⅞	{ Short side 1⅞ Long “ 1½ } ½ inch Rabbet.

Keys—1 Nickel Plated Brass to each Lock.
Tumblers—1.

FLAT FRONT.

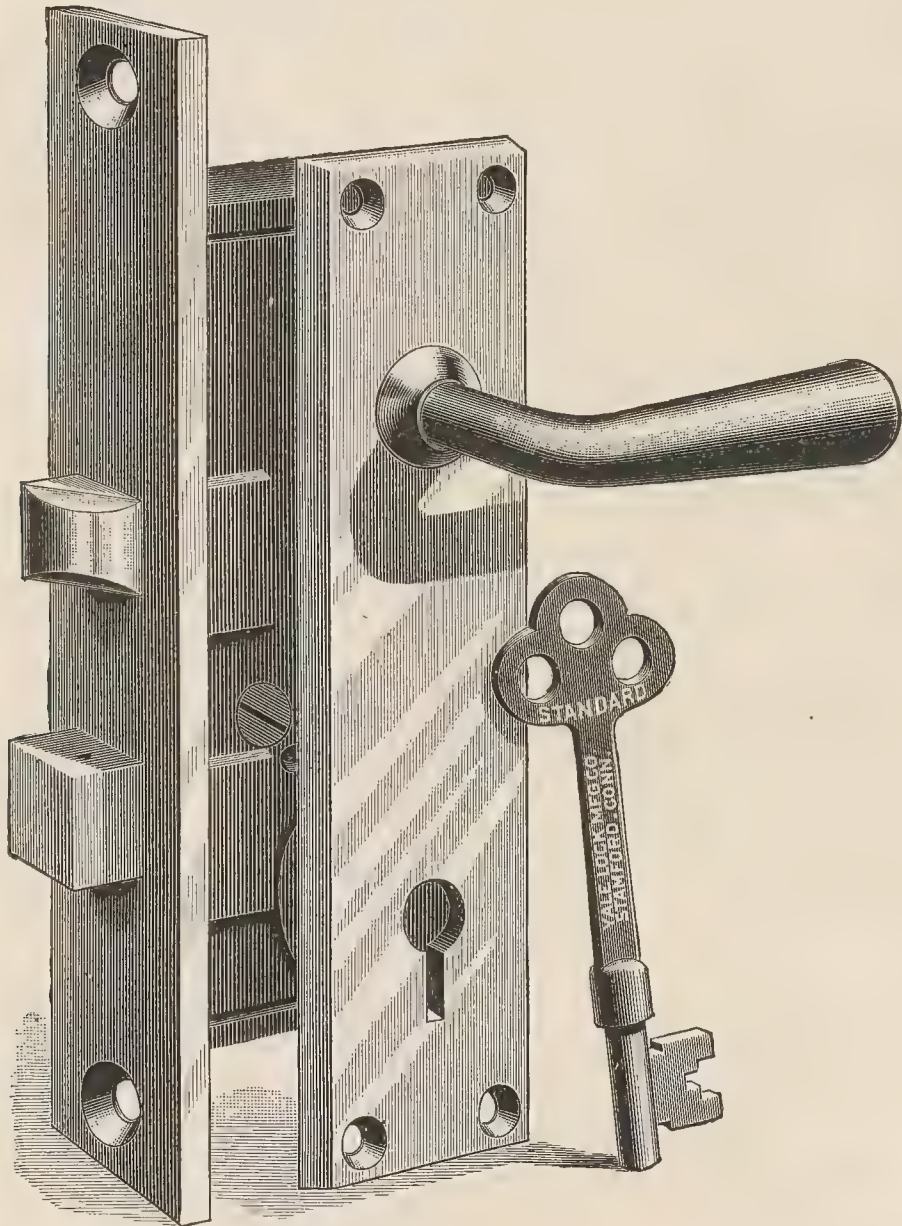
No. 260.	Plain Brass Front, Bolts and Strike.....	Per Dozen, \$14 00
" P262.	" Bronze Metal Front, Bolts and Strike.....	" 18 00
" 262.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts.....	" 18 00

RABBETED FRONT.

No. 261.	Plain Brass Front, Bolts and Strike.....	Per Dozen, \$25 00
“ P263.	“ Bronze Metal Front, Bolts and Strike.....	“ 29 50
“ 263.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts.....	“ 29 50

Packed one-half dozen in a box. Bronze Front Locks with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.

MORTISE KNOB LOCKS.**WITH LEVER HANDLE AND PLATE.****FOR NARROW STILE DOORS AND WINDOWS.**

No. 1640.

Reversible by Removing Cap.**Easy Spring.** $\frac{5}{16}$ inch Plain Spindle.Case, $3\frac{1}{2} \times 1\frac{1}{2}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, 1 inch.

Key—1 Nickel Plated Steel.

Changes—18.

Tumblers—3 Rolled Polished Steel.

BRONZE METAL.

No.

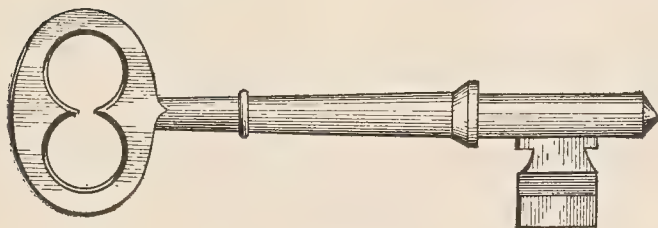
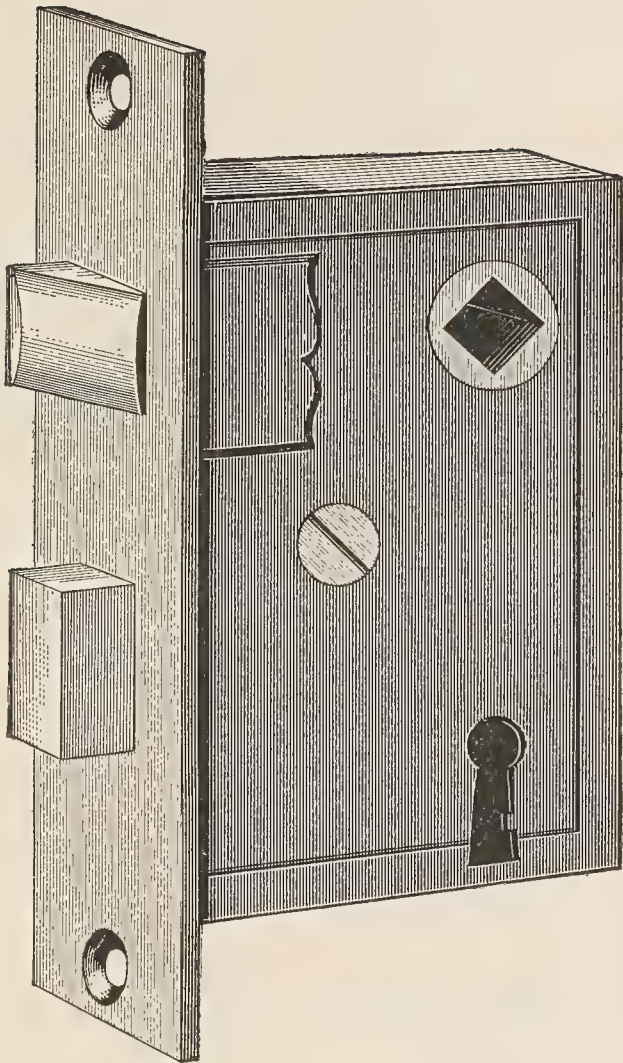
		Per Dozen.
1640	Plain Bronze Metal Front, Bolts and Strike... { Lock only.....	\$27 00
	{ Complete, with 2 Bronze Metal Lever Handles and Plates..	48 00

Packed one in a box, complete with Screws.

MORTISE KNOB LOCKS.

WITH T HANDLE AND PLATE.

FOR FRENCH WINDOWS.



No. 259.

Lock.

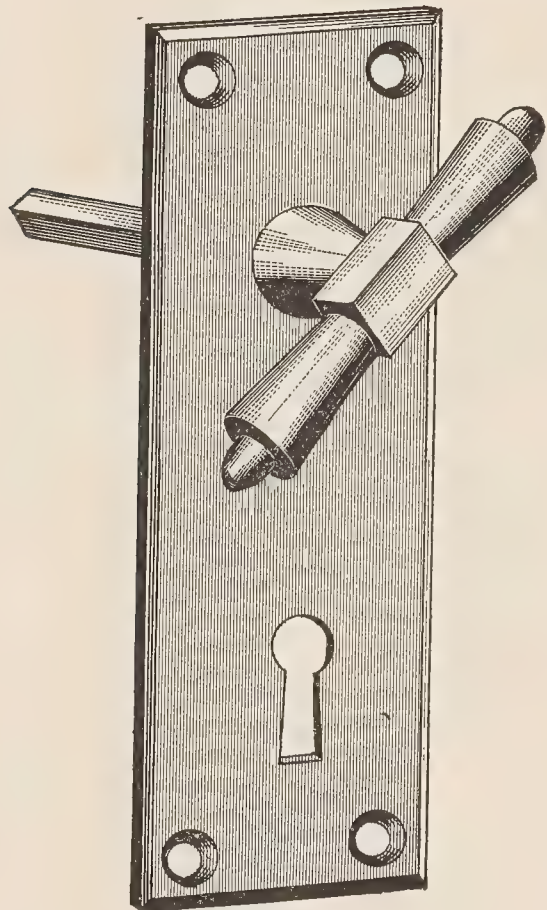
Reversible by Removing Cap. Brass Case.

Case, $2\frac{7}{8} \times 2\frac{1}{4}$ inches.

Thickness of Case, $\frac{7}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $1\frac{9}{16}$ inch.

Key—1 Nickel Plated Steel.
Tumblers—1.



No. 1219.

T Handle and Plate.

Size of Plate, $3\frac{3}{4} \times 1\frac{1}{8}$ inches.

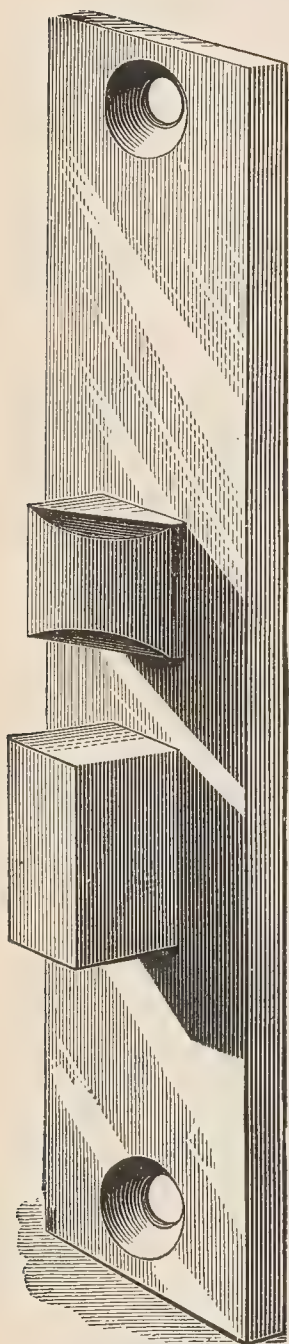
Spindle, $\frac{1}{4}$ inch.

No.		Per Dozen.
259	Brass Front, Bolts and Strike.....	
	{ Lock only.....	\$18 00
	{ Complete, with 1 No. 1219 Bronze Metal T Handle and Plate,	36 00

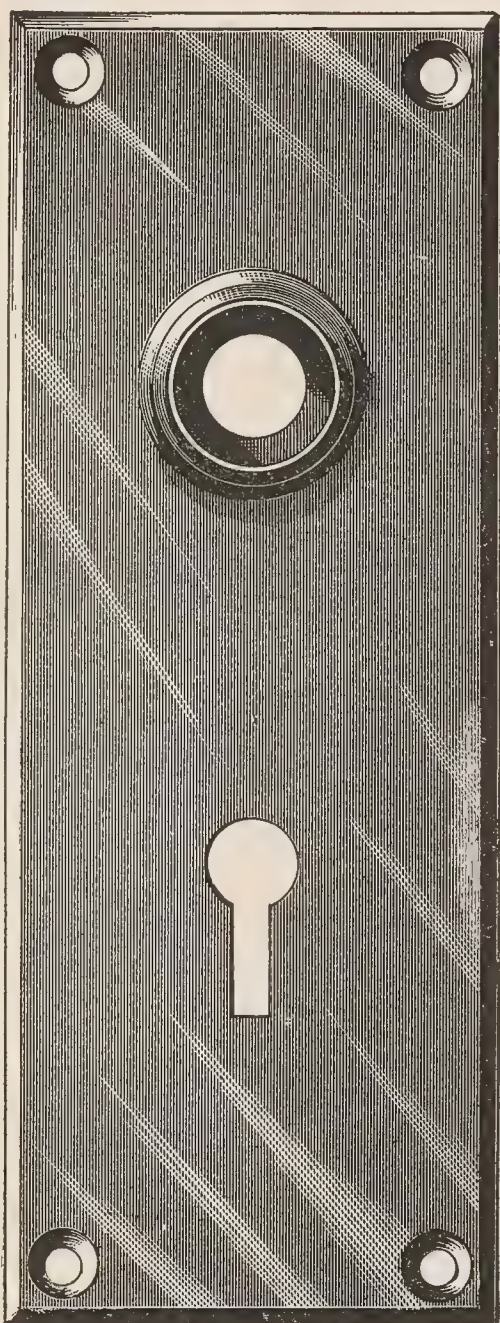
Packed one in a box, complete with Screws.

MORTISE KNOB LOCKS.

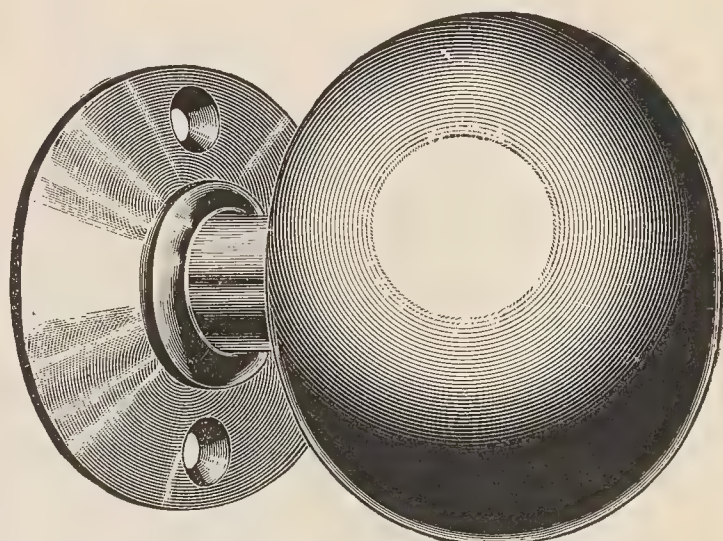
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



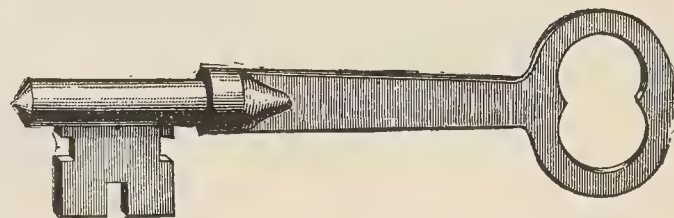
Front of Lock in Set No. 1721.
Same Style of Front
in Set No. 1722.



Full Size Cut of Rose and Escutcheon
in Set No. 1721.
Same Style in Set No. 1722.



Full Size Cut of Knob in Set Nos. 1721 and 1722.



Lock.

Reversible by Removing Cap. Easy Spring.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.
Key—1 Polished Steel.
Changes—48.
Tumblers—3 Cold Rolled Steel.

BRONZE METAL.

Set No.	Lock as above described, with Bronze Metal Front and Strike,	Per Dozen Sets.
1721	2 Combined Rose and Escutcheons, $5\frac{5}{8} \times 2\frac{1}{4}$ inches, Beveled Edges, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$48 00

Packed one Set in a box, complete with Screws.

Lock.

Reversible by Removing Cap. Easy Spring.

Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{3}{4}$ inches.

Bolts—Bronze Metal.
Key—1 Polished Steel.
Changes—48.
Tumblers—3 Cold Rolled Steel.

BRONZE METAL.

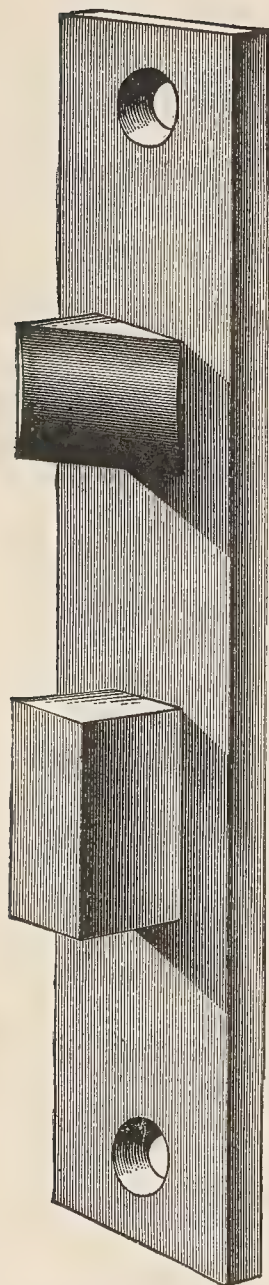
Set No.	Lock as above described with Bronze Metal Front and Strike,	Per Dozen Sets.
1722	2 Combined Rose and Escutcheons, $5\frac{5}{8} \times 2\frac{1}{8}$ inches, Beveled Edges, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$54 00

Packed one Set in a box, complete with Screws.

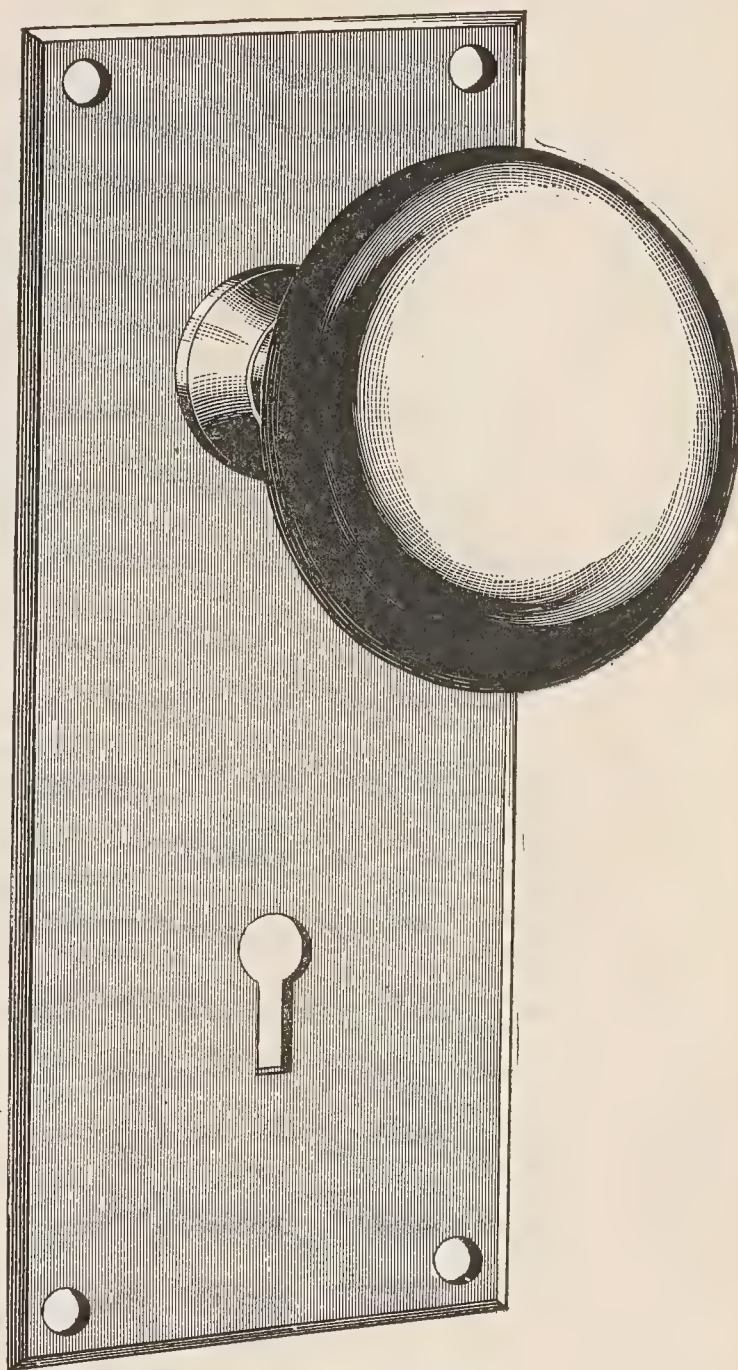
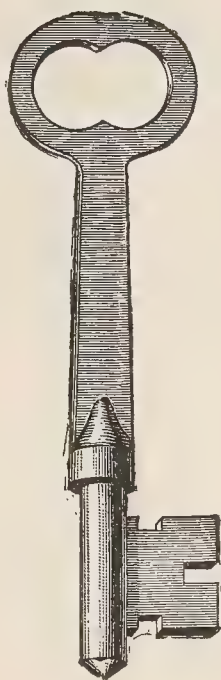
MORTISE KNOB LOCKS.

EASY SPRING.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.



Full Size Cut of Knob and Rose and Escutcheon.

Lock.

Reversible by Removing Cap. Easy Spring.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.

Key—1 Nickel Plated Steel.

Changes—24.

Tumblers—1 Cold Rolled Steel.

BOWER-BARFF.

Per Dozen
Sets.

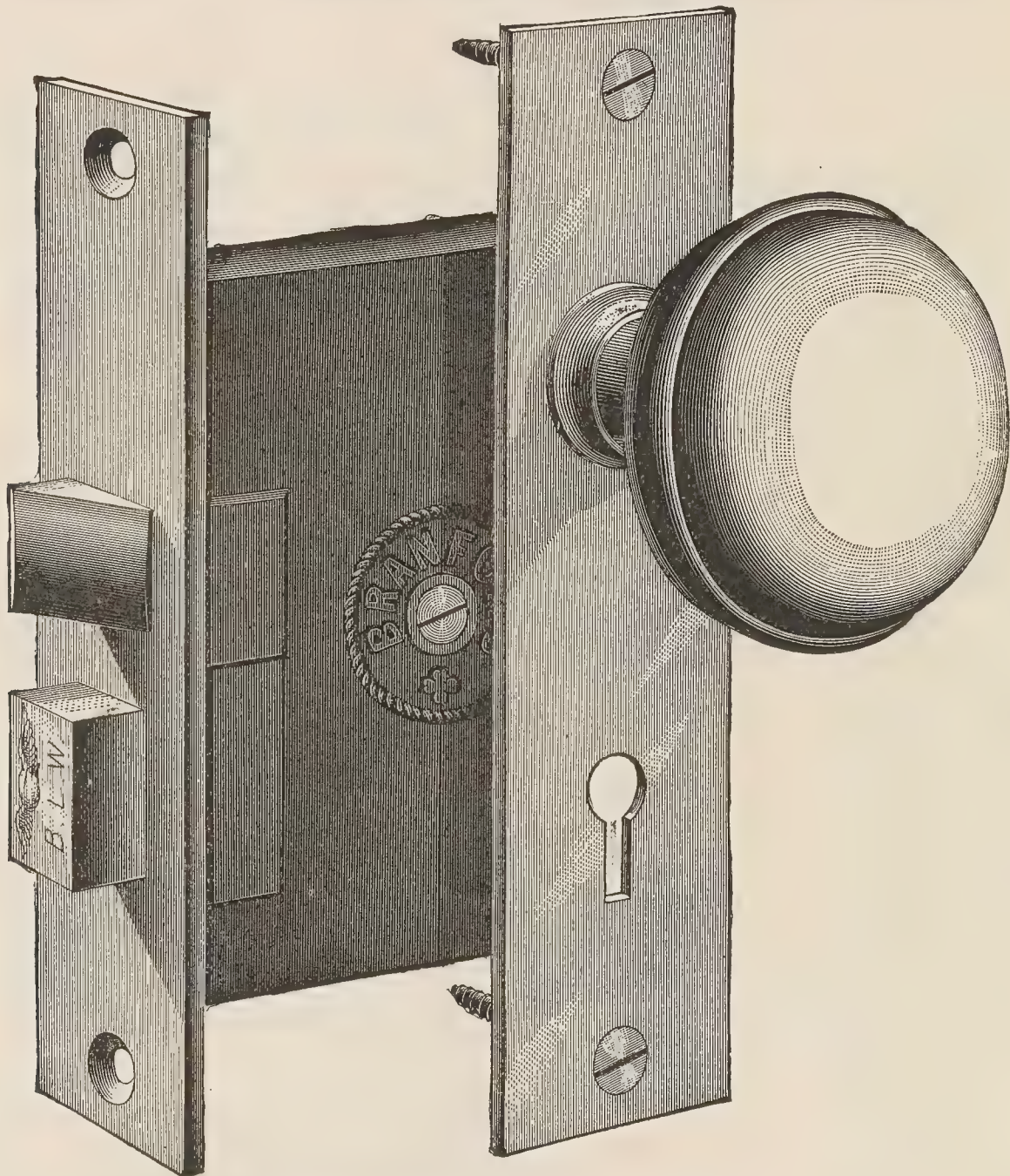
Set No.

1726

{ Lock as above described, with Bower-Barff Front and Strike,
2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2\frac{1}{8}$ inches,
1 Pair Knobs, $2\frac{1}{4}$ inches,

\$24 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.**COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.**

Full Size Cut of Set No. 1714—Style of Set No. 1716.

Lock.**Reversible by Removing Cap.**Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{7}{8}$ inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{8}$ inches.

Bolts—Bronze Metal.
 Key—1 Nickel Plated Steel.
 Changes—12.
 Tumbler—1 Wrought Iron.

BRONZE METAL.

Per Dozen Sets.

Set No.		
1714	{ Lock as above described, with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$18 00

Packed one Set in a box, complete with Screws.

Lock.**Reversible by Removing Cap.**Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.
 Key—1 Nickel Plated Steel.
 Changes—12.
 Tumbler—1 Wrought Iron.

BRONZE METAL—Heavy.

Per Dozen Sets.

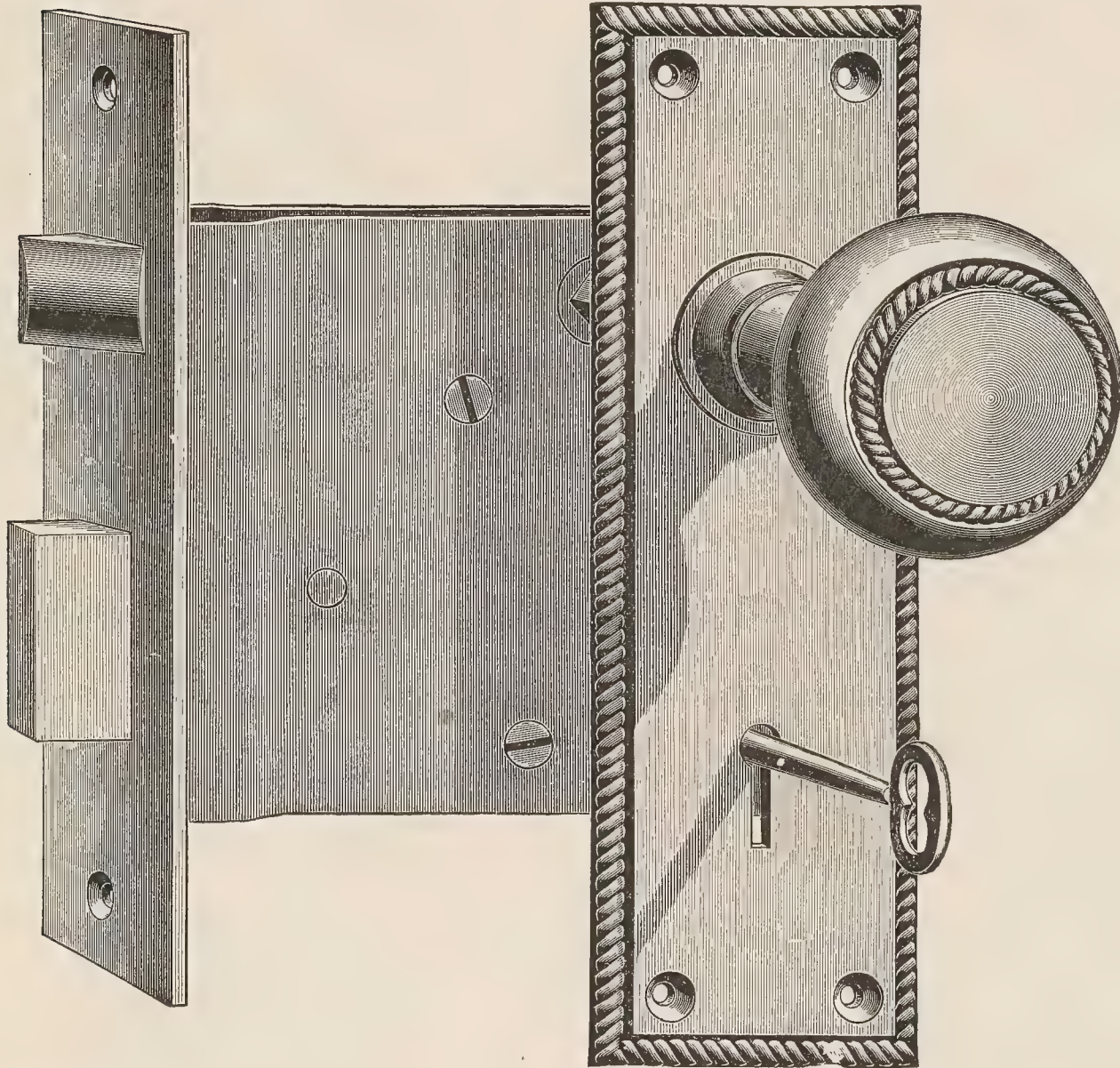
Set No.		
1716	{ Lock as above described, with Heavy Bronze Metal Front and Strike, 2 Heavy Combined Rose and Escutcheons, 1 Pair Heavy Knobs, $2\frac{1}{4}$ inches,	\$24 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

WROUGHT STEEL CASE.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Three-quarter Size
Cut of Lock.

Three-quarter Size Cut of Knob and
Rose and Escutcheon.

Lock.

Reversible by Removing Cap. Wrought Steel Case.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{8}$ inches.

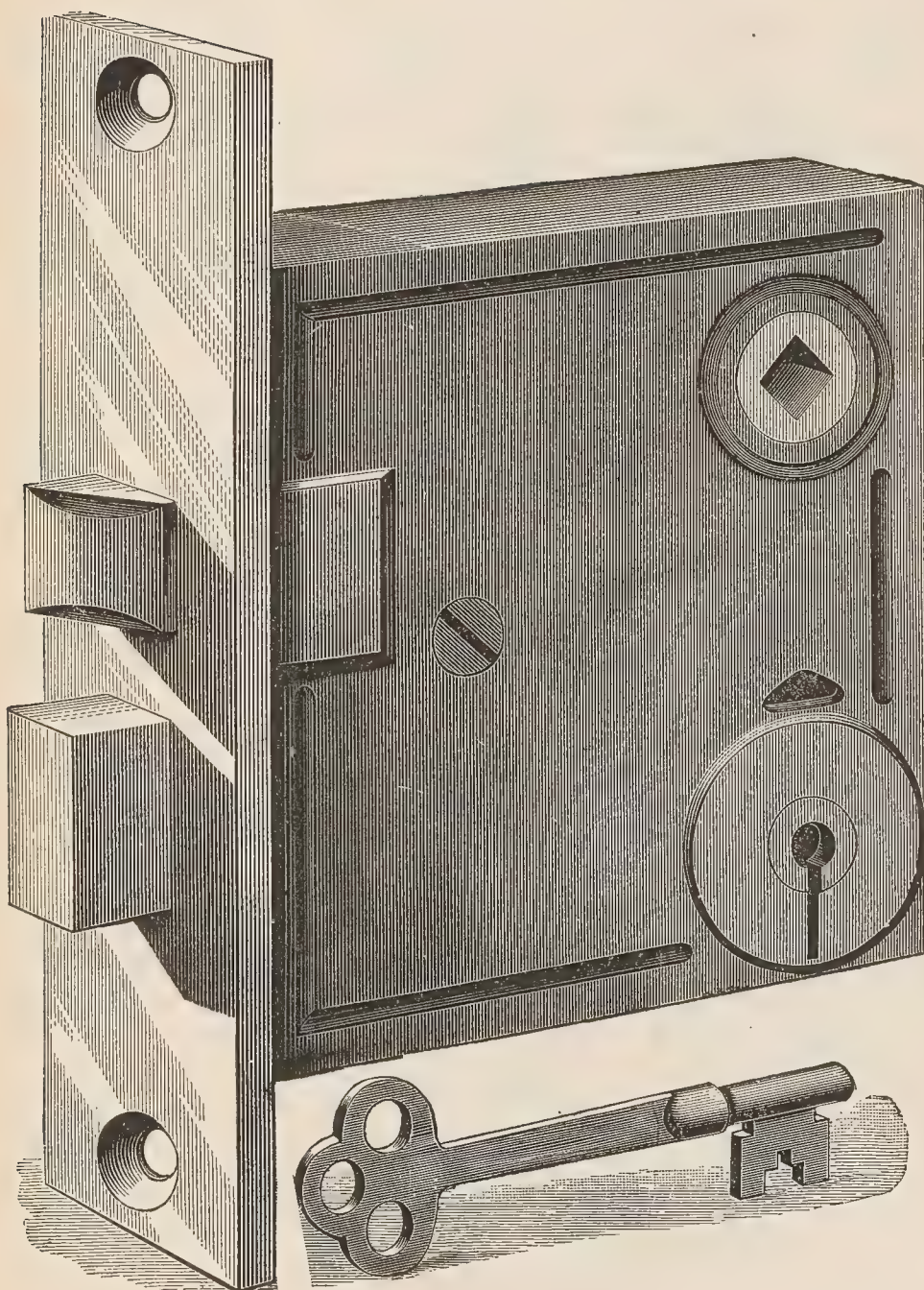
Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—12. Tumbler—1 Steel.

BRONZE METAL—Old Copper Finish.

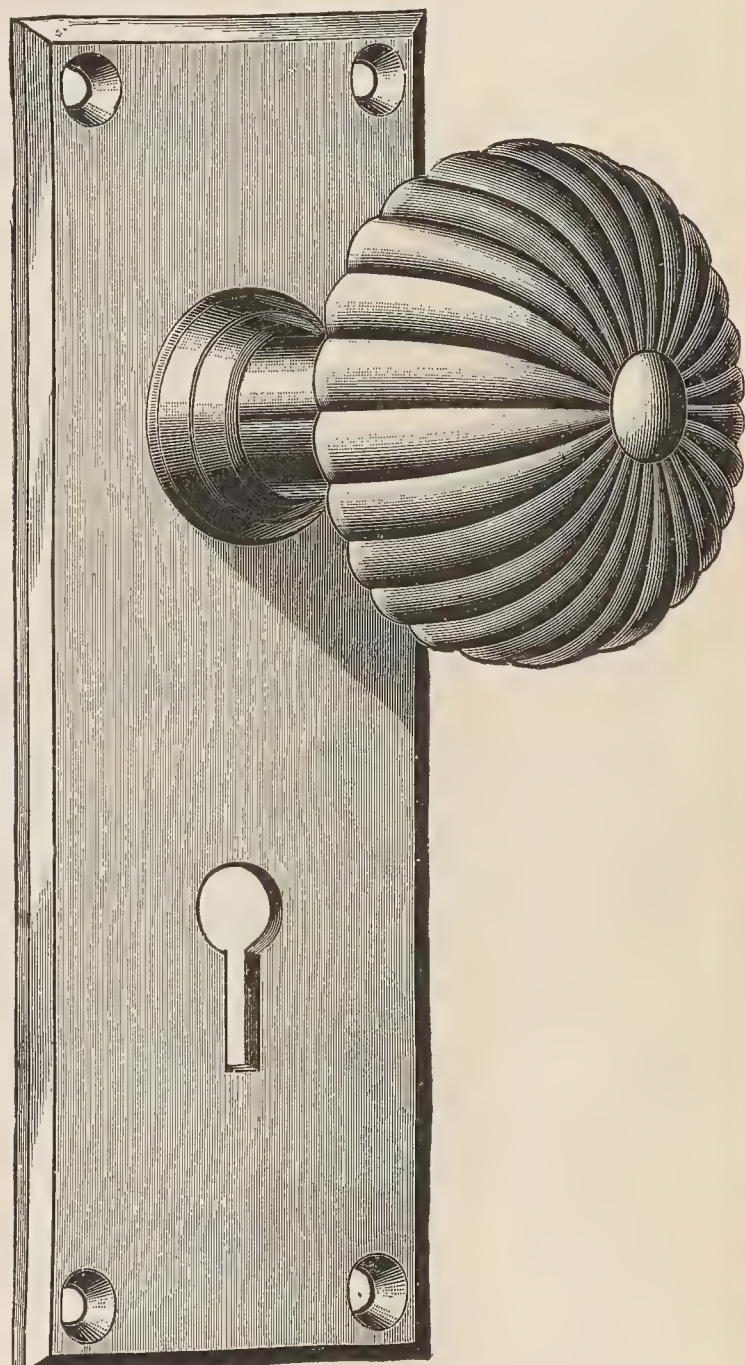
Per Dozen
Sets.

Set No.		
1731.....	{ Lock as above described with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $6\frac{7}{8} \times 2\frac{1}{8}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$78 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.**EASY SPRING.****COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.**

Full Size Cut of Lock.



Full Size Cut of Knob and Rose and Escutcheon.

Lock.**Reversible by Removing Cap. Easy Spring.**Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.

Key—1 Nickel Plated Steel.

Changes—48. Tumblers—3 Cold Rolled Steel.

BRONZE METAL—Old Copper Finish.

Set No.

1723.....	{ Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2\frac{1}{4}$ inches, Beveled Edges, 1 Pair Knobs, $2\frac{1}{4}$ inches,	}.....\$54 00
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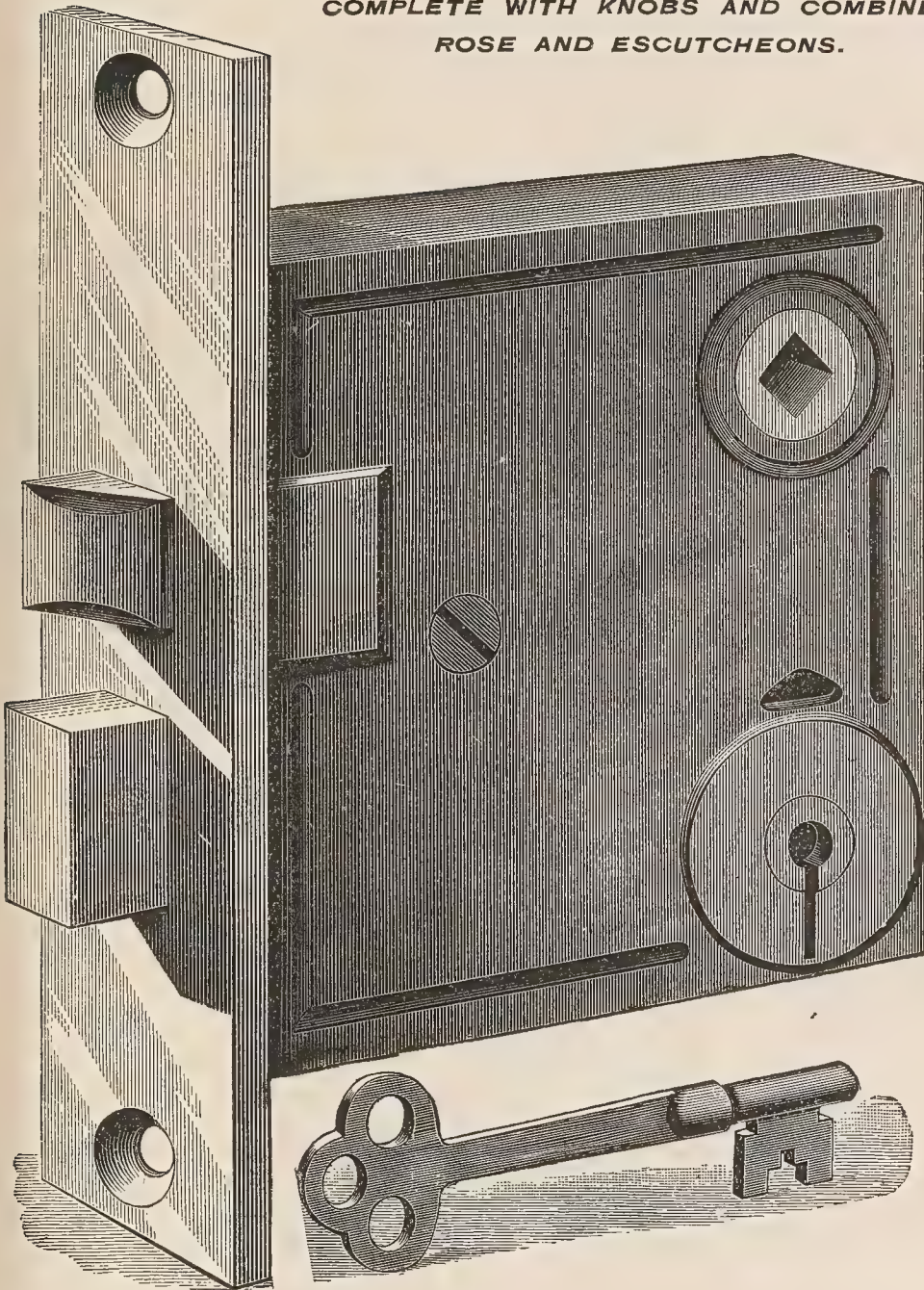
Per Dozen
Sets.

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

EASY SPRING.

**COMPLETE WITH KNOBS AND COMBINED
ROSE AND ESCUTCHEONS.**



Full Size Cut of Lock.

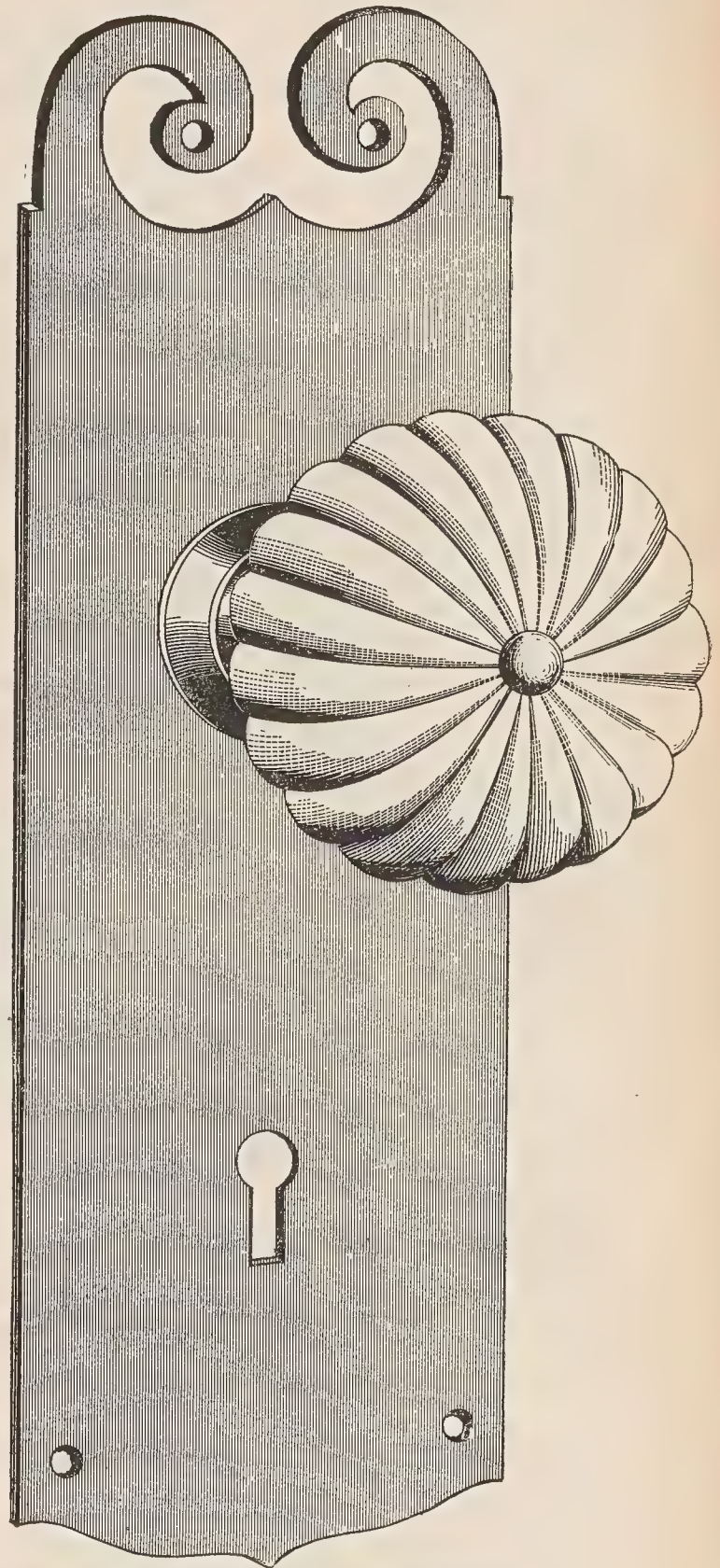
Lock.

Reversible by Removing Cap. Easy Spring.

Case, 3½x3¼ inches.

Thickness of Case, ⅝ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, 2½ inches.



Full Size Cut of Knob and Rose and Escutcheon.

Bolts—Bronze Metal.

Key—1 Nickel Plated Steel.

Changes—48. Tumblers—3 Cold Rolled Steel.

BRONZE METAL—Old Copper Finish.

Set No.

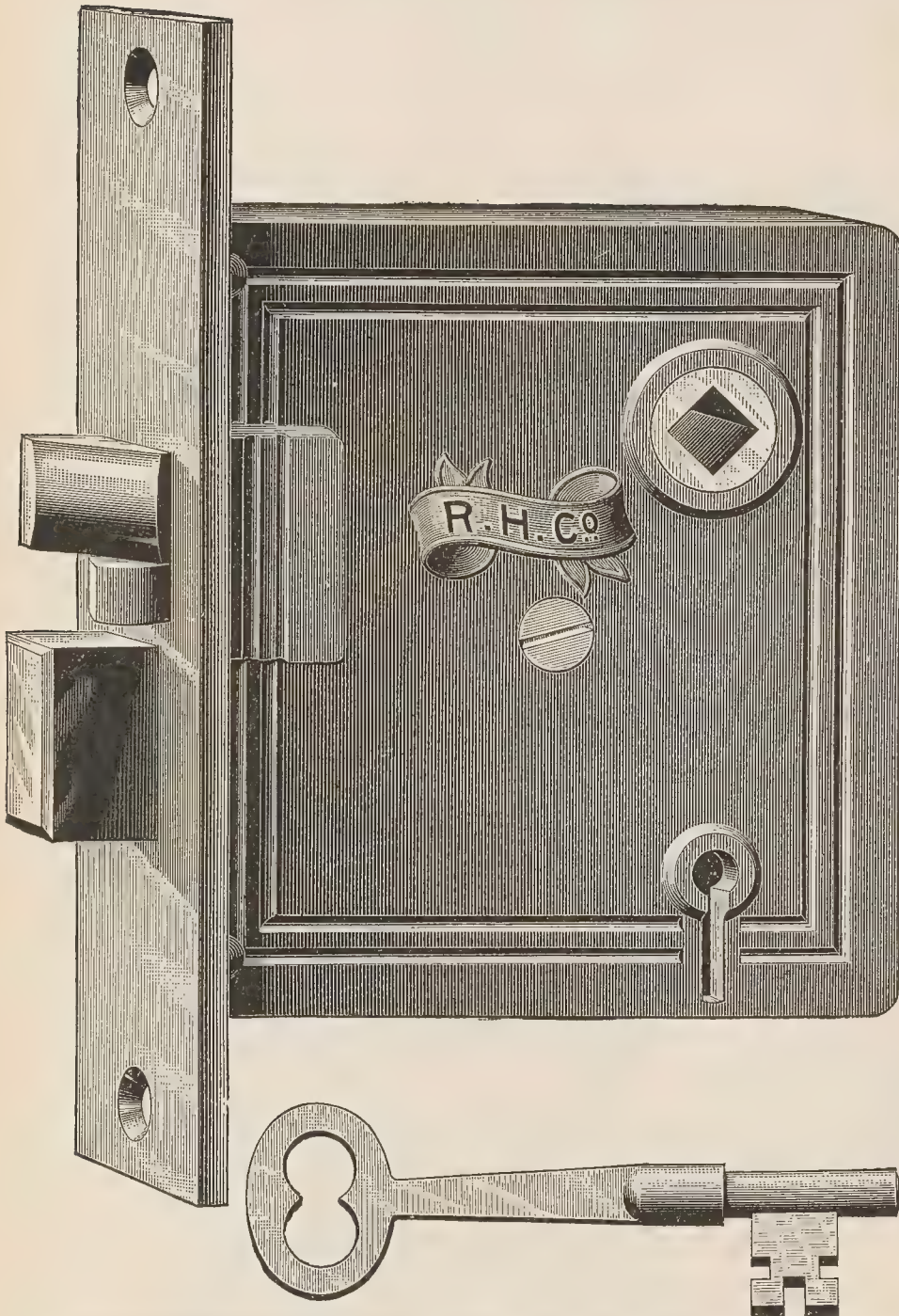
<p>1727</p>	<p>{ Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, 7¼x2½ inches, 1 Pair Knobs, 2¼ inches,</p>	<p>..... \$54 00</p>
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Per Dozen
Sets.

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Full Size Cut of Lock in Set No. 1736. Same Style of Lock in Set No. 1737.

Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

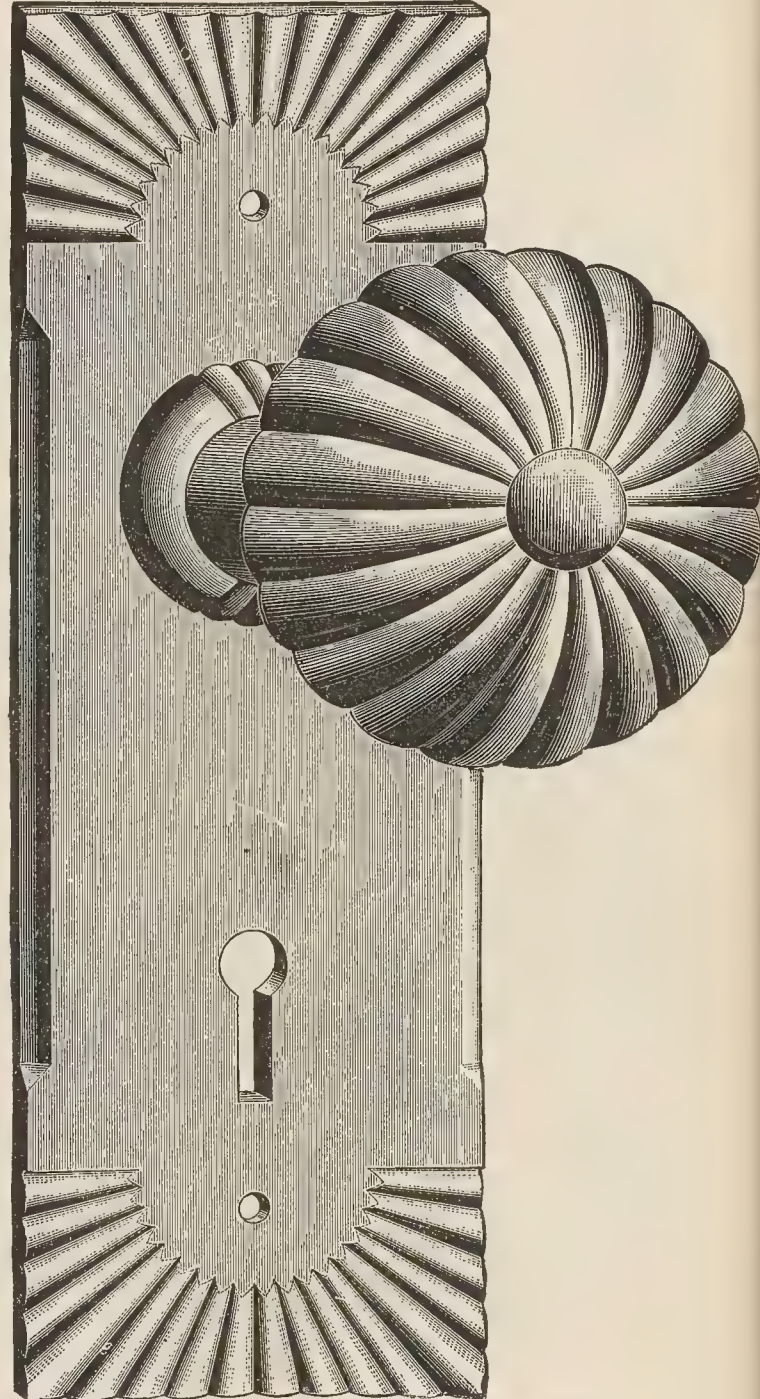
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
 Distance from Front of Lock to Center of Hub and
 Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.
 Key—1 Nickel Plated Steel.
 Changes—48.
 Tumblers—3 Wrought Iron.

BRONZE METAL.

Per Dozen
Sets.

Set No.		
1736....	Lock as above described with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, $5\frac{3}{4} \times 2$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$54 00
	Packed one Set in a box, complete with Screws.	



Full Size Cut of Knob and Rose and Escutcheon in Set No. 1736. Same Style in Set No. 1737.

Lock.

Reversible by Removing Cap.

Case, $4 \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
 Distance from Front of Lock to Center of Hub and
 Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.
 Key—1 Nickel Plated Steel.
 Changes—48.
 Tumblers—3 Wrought Iron.

BRONZE METAL.

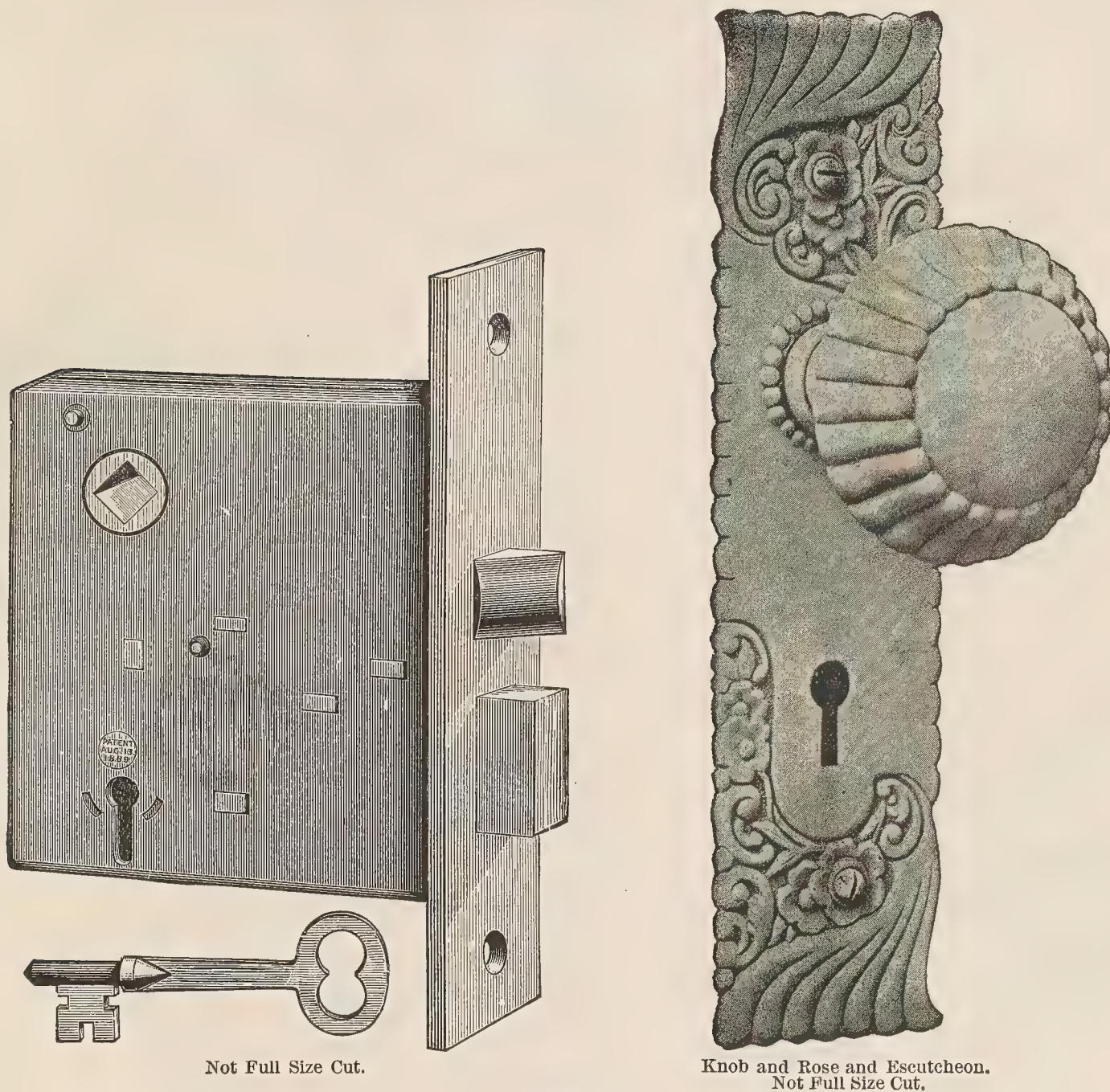
Per Dozen
Sets.

Set No.		
1737....	Lock as above described with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, $6\frac{1}{2} \times 2$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$57 60
	Packed one Set in a box, complete with Screws.	

MORTISE KNOB LOCKS.

WROUGHT STEEL CASE.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Not Full Size Cut.

Lock.

Knob and Rose and Escutcheon.
Not Full Size Cut.

Reversible by Removing Cap. Wrought Steel Case.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{8}$ inches.

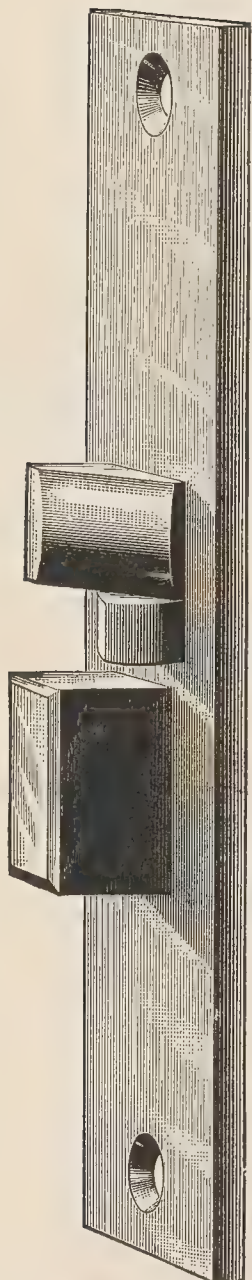
Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—12. Tumbler—1 Steel.

BRONZE METAL—Old Copper Finish.

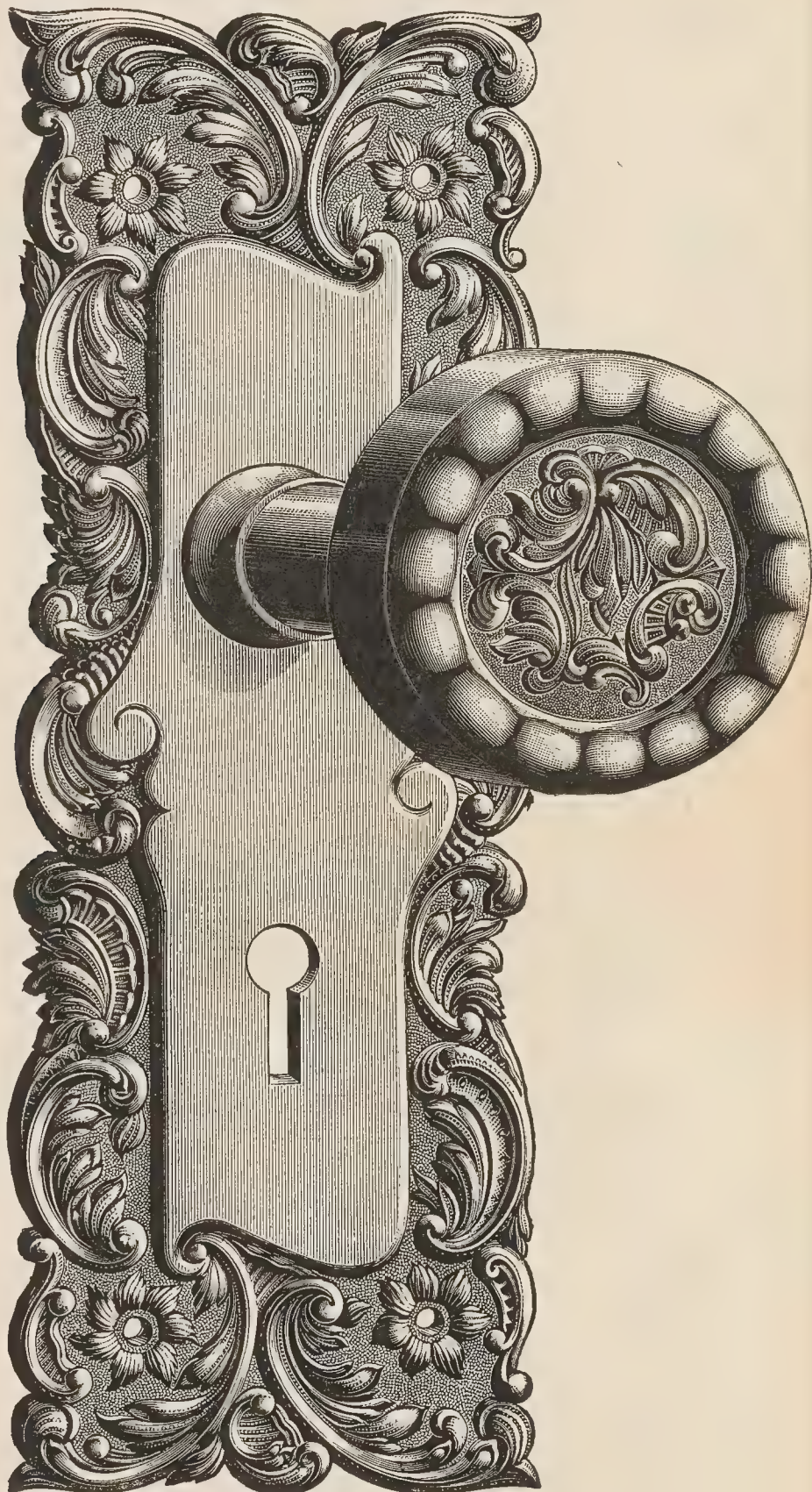
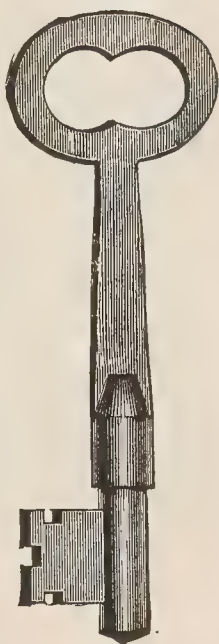
Set No.

1728.....	{ Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $7\frac{1}{4} \times 1\frac{3}{4}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	Per Dozen Sets. \$36 00
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Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.**EASY SPRING.****COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.**

Front of Lock.



Full Size Cut of Knob and Rose and Escutcheon.

Lock.**Reversible by Removing Cap. Easy Spring.**Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.

Key—1 Nickel Plated Steel.

Changes—118. Tumblers—1 Cold Rolled Polished Steel.

BRONZE METAL—Old Copper Finish.

Set No.

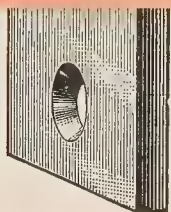
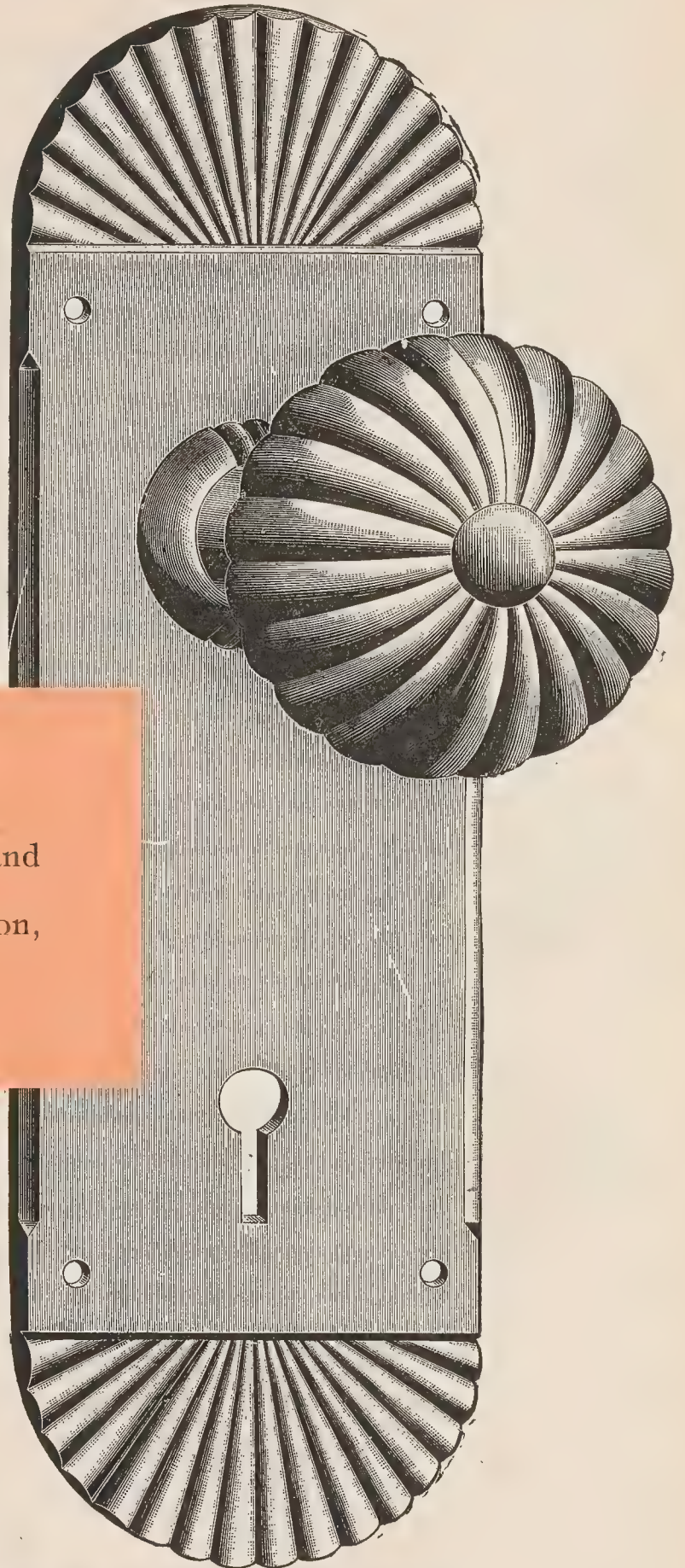
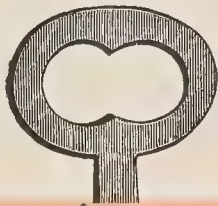
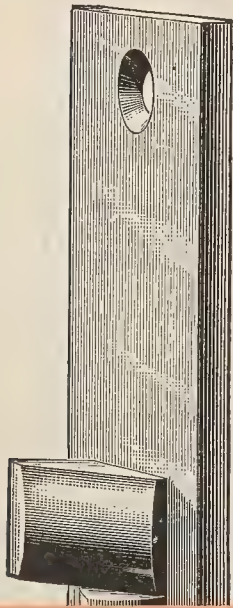
1729	{ Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $7\frac{3}{8} \times 2\frac{1}{2}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	Per Dozen Sets. \$27 00
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Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

EASY SPRING,

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.

Lock.

Reversible by Removing Cap. Easy Spring.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.

Full Size Cut of Knob and Rose and Escutcheon.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—48.
Tumblers—1 Cold Rolled Polished Steel.

Set No.

BRONZE METAL—Old Copper Finish.

Per Dozen
Sets.

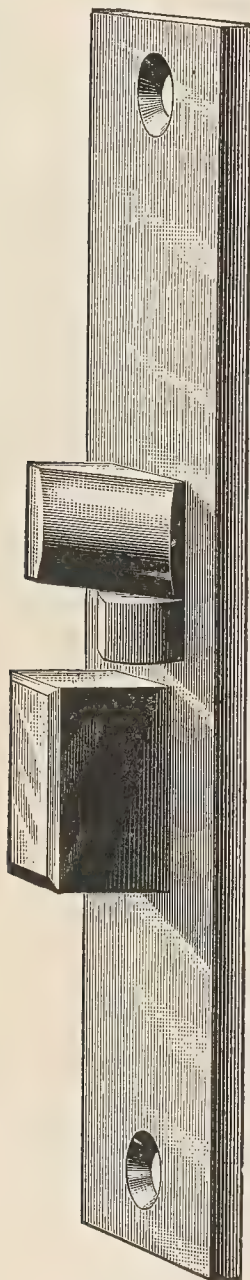
<p>1730</p>	<p>{ Lock, as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $7\frac{5}{8} \times 2\frac{1}{4}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,</p>	<p>}</p>	<p>\$27 00</p>
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Packed one Set in a box, complete with Screws.

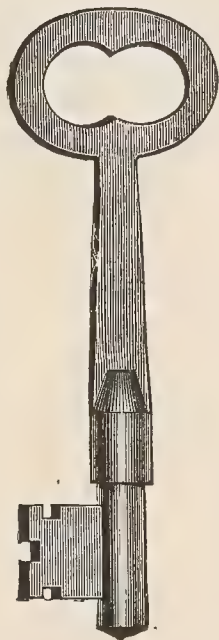
MORTISE KNOB LOCKS.

EASY SPRING.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.



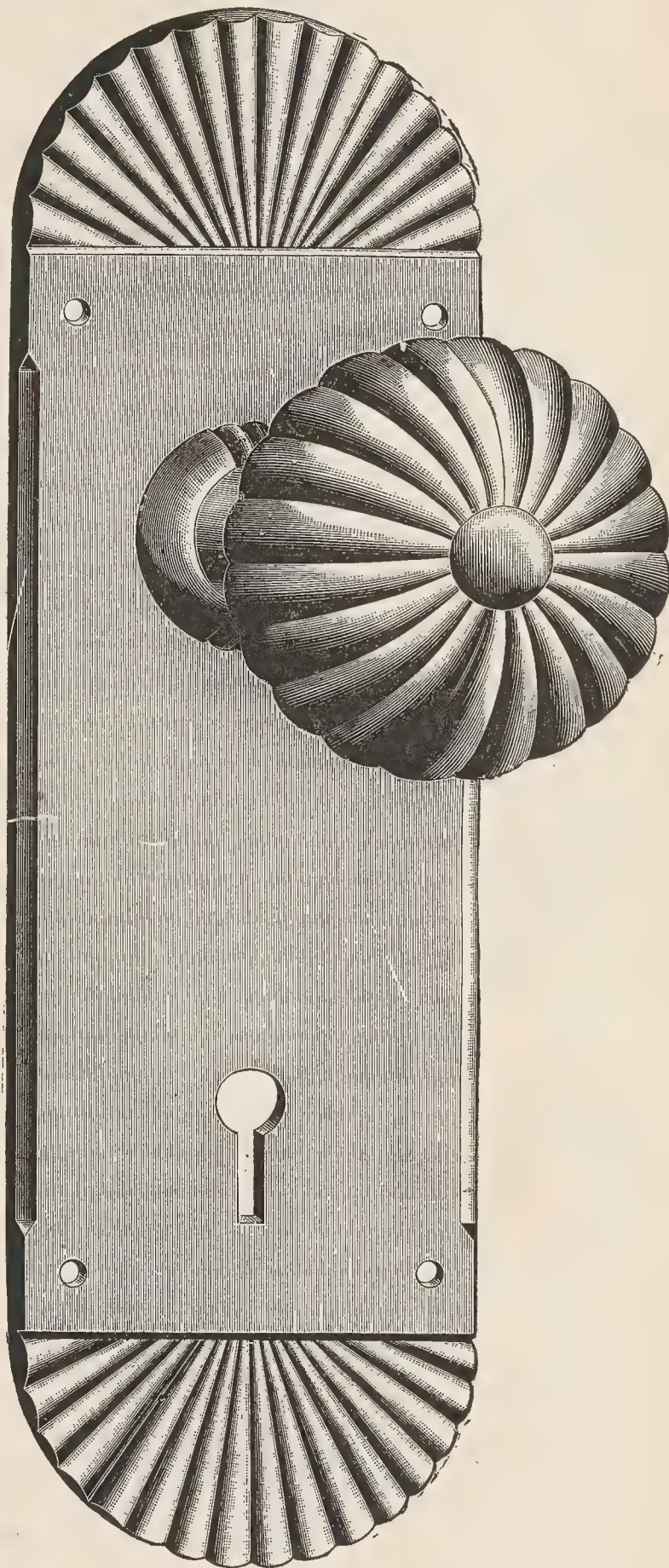
Lock.

Reversible by Removing Cap. Easy Spring.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{5}{8}$ inches.



Full Size Cut of Knob and Rose and Escutcheon.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—48.
Tumblers—1 Cold Rolled Polished Steel.

Set No.

BRONZE METAL—Old Copper Finish.

Per Dozen
Sets.

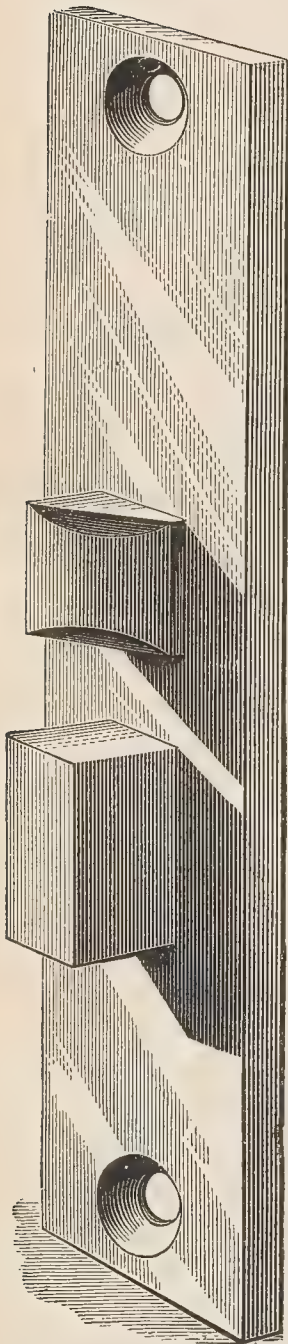
<p>1730.....</p>	<p>{ Lock, as above described, with Bronze Metal—Old Copper Finish, Front and Strike, 2 Combined Rose and Escutcheons, $7\frac{5}{8} \times 2\frac{1}{4}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,</p>	<p>}..... \$27 00</p>
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Packed one Set in a box, complete with Screws.

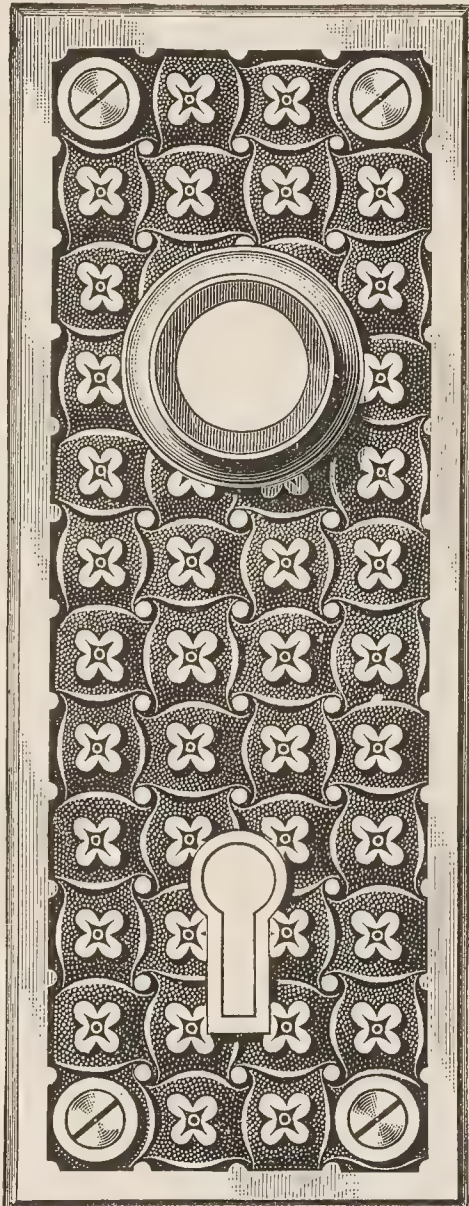
MORTISE KNOB LOCKS.

EASY SPRING.

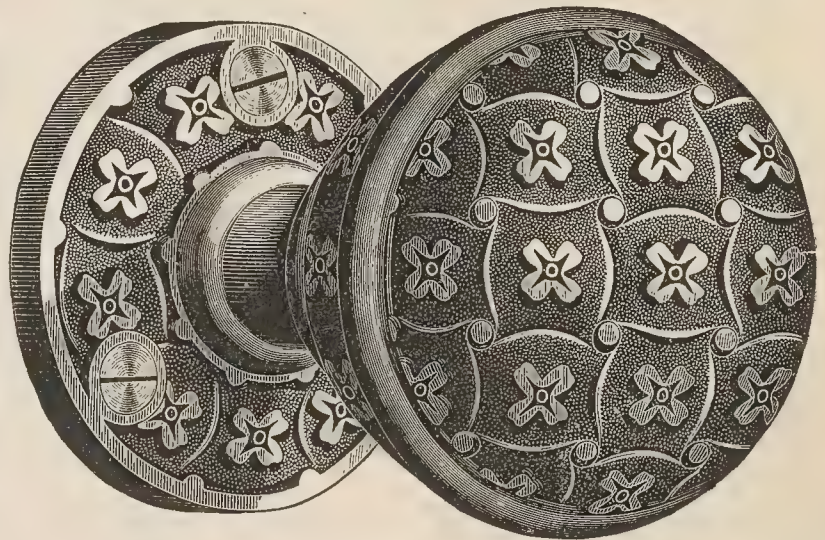
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



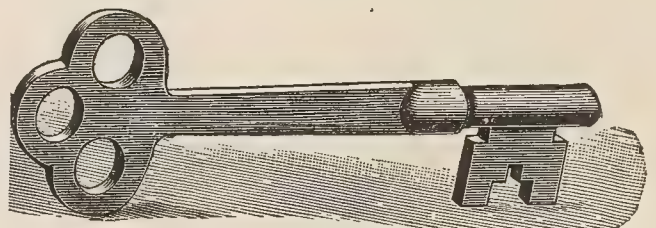
Front of Lock in Set No. 1733.
Same Style of Front in Set
No. 1732.



Rose and Escutcheon in Set Nos. 1732 and 1733.
Not Full Size Cut.



Knob in Sets Nos. 1732 and 1733.



Lock.

Reversible by Removing Cap. Easy Spring.
Wrought Steel Case.

Case, $3\frac{3}{4} \times 3\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{3}{4}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—120.
Tumblers—4 Cold Rolled Steel.

BRONZE METAL.

Per Dozen
Sets.

Set No.	Lock as above described, with Bronze Metal Front and Strike,	
1732	2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2$ inches,	\$66 00
	1 Pair Knobs, $2\frac{1}{4}$ inches,	

Packed one Set in a box, complete with Screws.

Lock.

Reversible by Removing Cap. Easy Spring.

Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{3}{4}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—120.
Tumblers—3 Cold Rolled Steel.

BRONZE METAL.

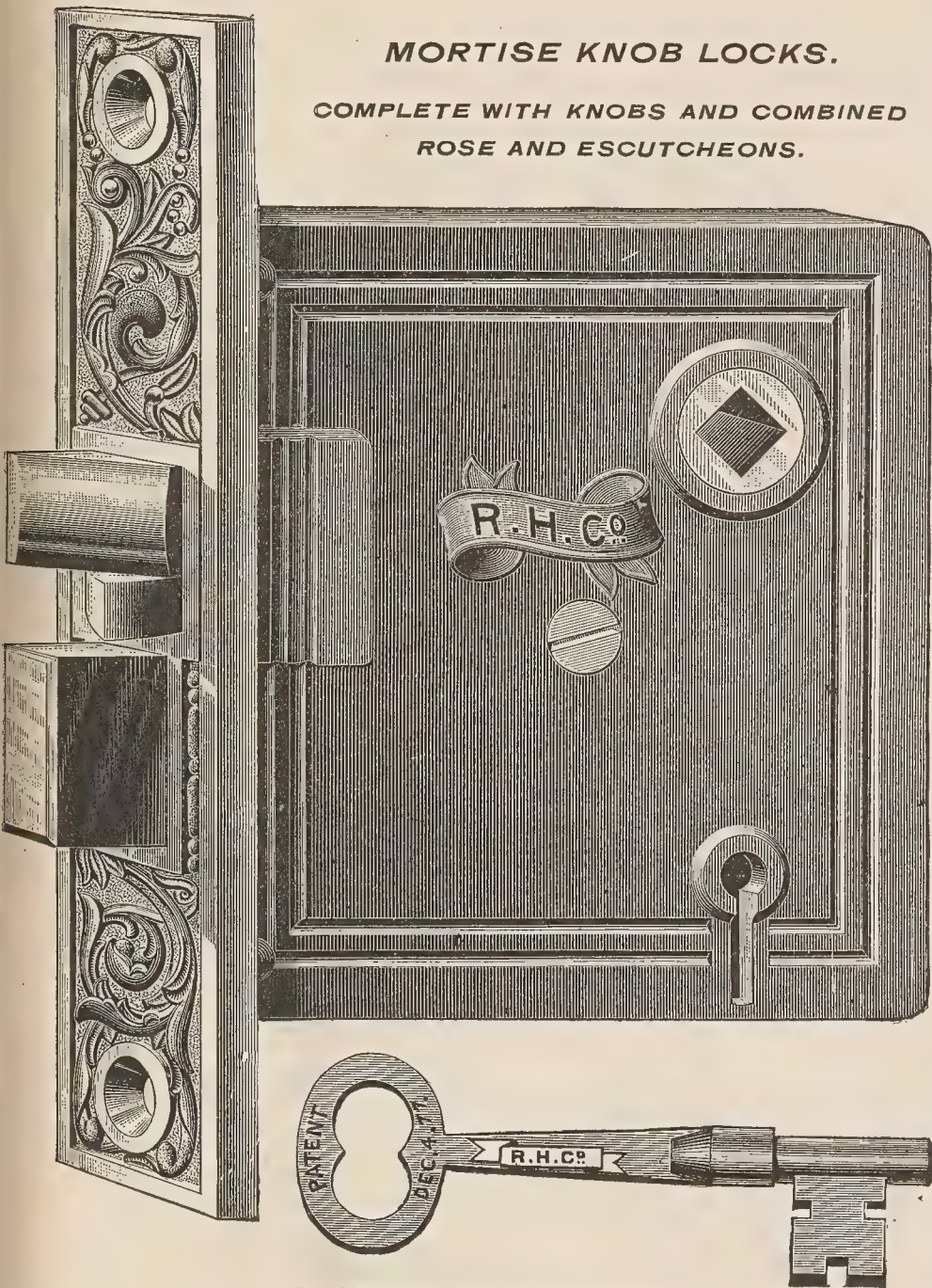
Per Dozen
Sets.

Set No.	Lock as above described, with Bronze Metal Front and Strike,	
1733	2 Combined Rose and Escutcheons, $5\frac{5}{8} \times 2\frac{1}{4}$ inches,	\$72 00
	1 Pair Knobs, $2\frac{1}{4}$ inches,	

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED
ROSE AND ESCUTCHEONS.



Full Size Cut of Lock in Set No. 1738.
Same Style in Set No. 1739.

Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

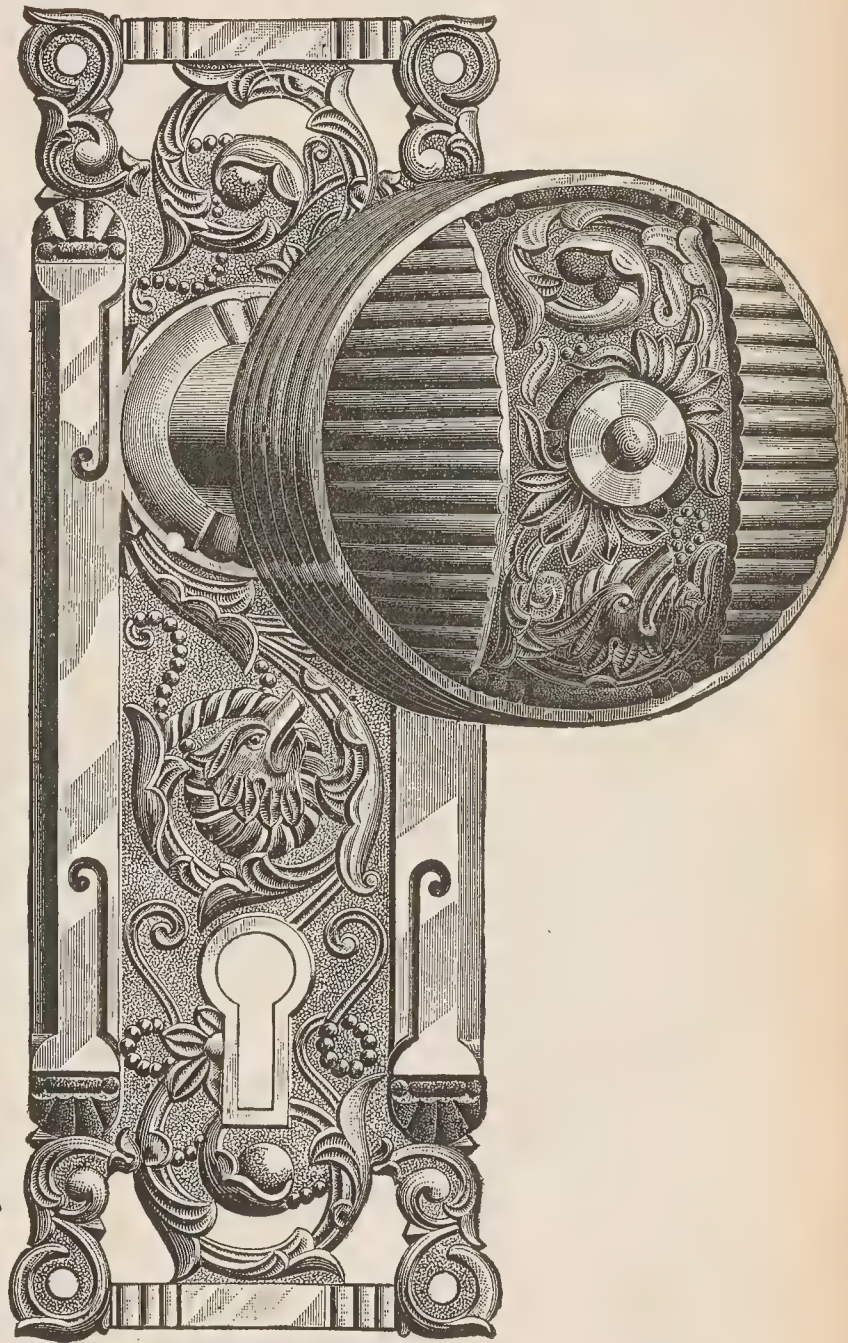
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—24.
Tumbler—1 Wrought Iron.

BRONZE METAL—Old Copper Finish.

Set No.	Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike.	Per Doz. Sets.
1738	2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2$ inches. 1 Pair Knobs, $2\frac{1}{4}$ inches.	\$54 00

Packed one Set in a box, complete with Screws.



Full Size Cut of Knob and Rose and Escutcheon
in Set No. 1738.
Same Style in Set No. 1739.

Lock.

Reversible by Removing Cap.

Case, $4 \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—24.
Tumbler—1 Wrought Iron.

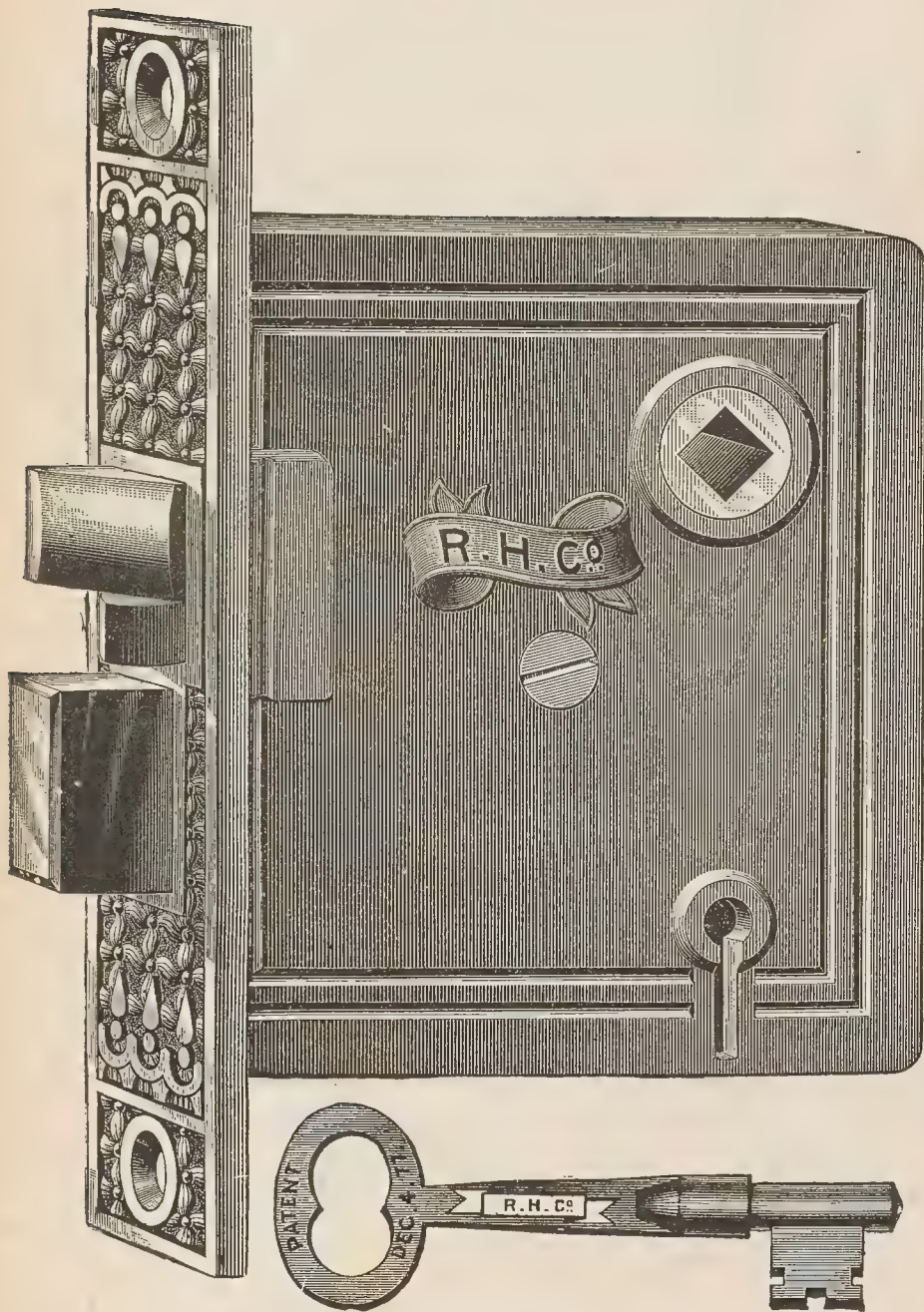
BRONZE METAL—Old Copper Finish.

Set No.	Lock as above described, with Bronze Metal—Old Copper Finish, Front and Strike.	Per Doz. Sets.
1739	2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2$ inches. 1 Pair Knobs, $2\frac{1}{4}$ inches.	\$60 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Full Size Cut of Lock in Set No. 1734.
Same Style in Set, No. 1735.

Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

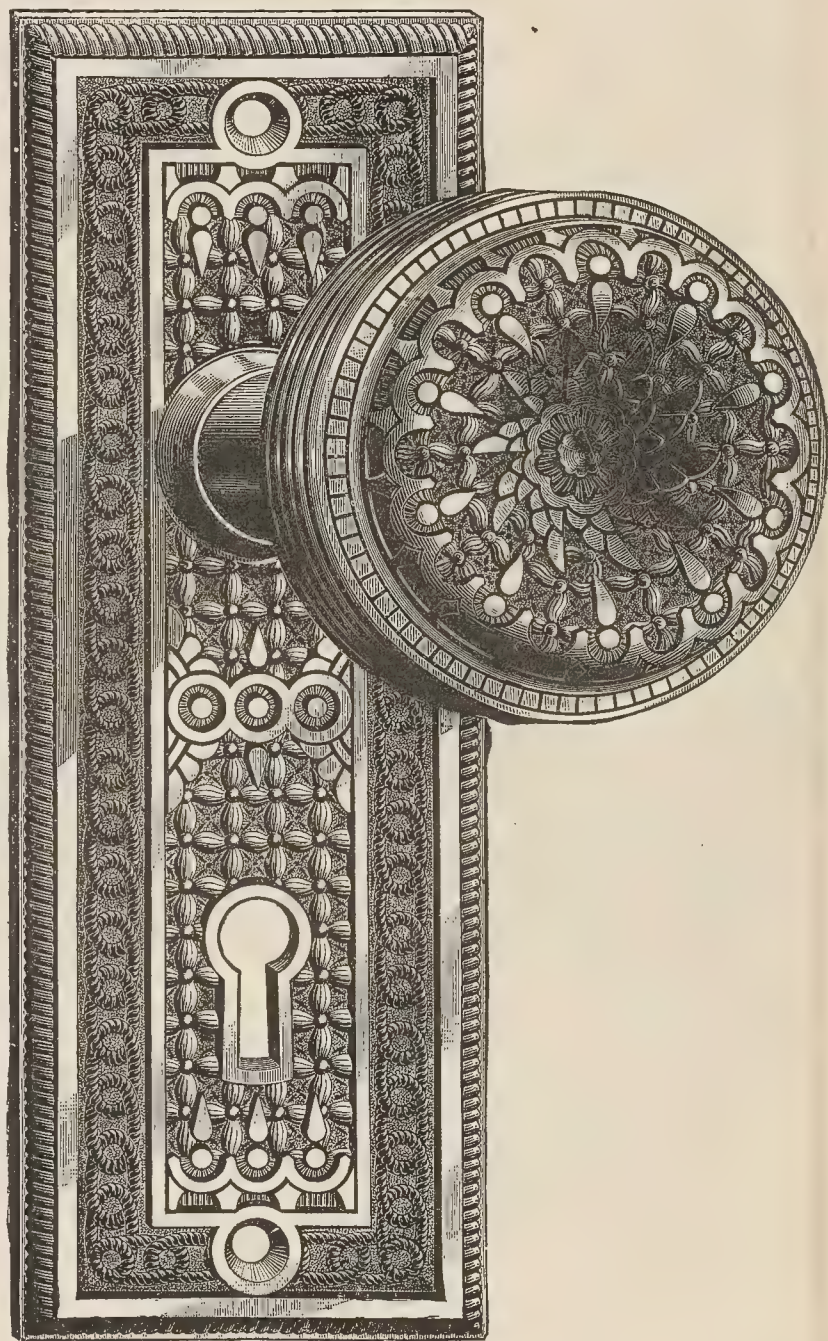
Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—24.
Tumbler—1 Wrought Iron.

BRONZE METAL.

Set No.	Lock as above described, with Bronze Metal Front and Strike,	Per Dozen Sets.
1734	2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$43 50

Packed one Set in a Box, complete with Screws.



Full Size Cut of Knob and Rose and Escutcheon
in Sets Nos. 1734 and 1735.

Lock.

Reversible by Removing Cap.

Case, $4 \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and
Key-Hole, $2\frac{5}{8}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—24.
Tumbler—1 Wrought Iron.

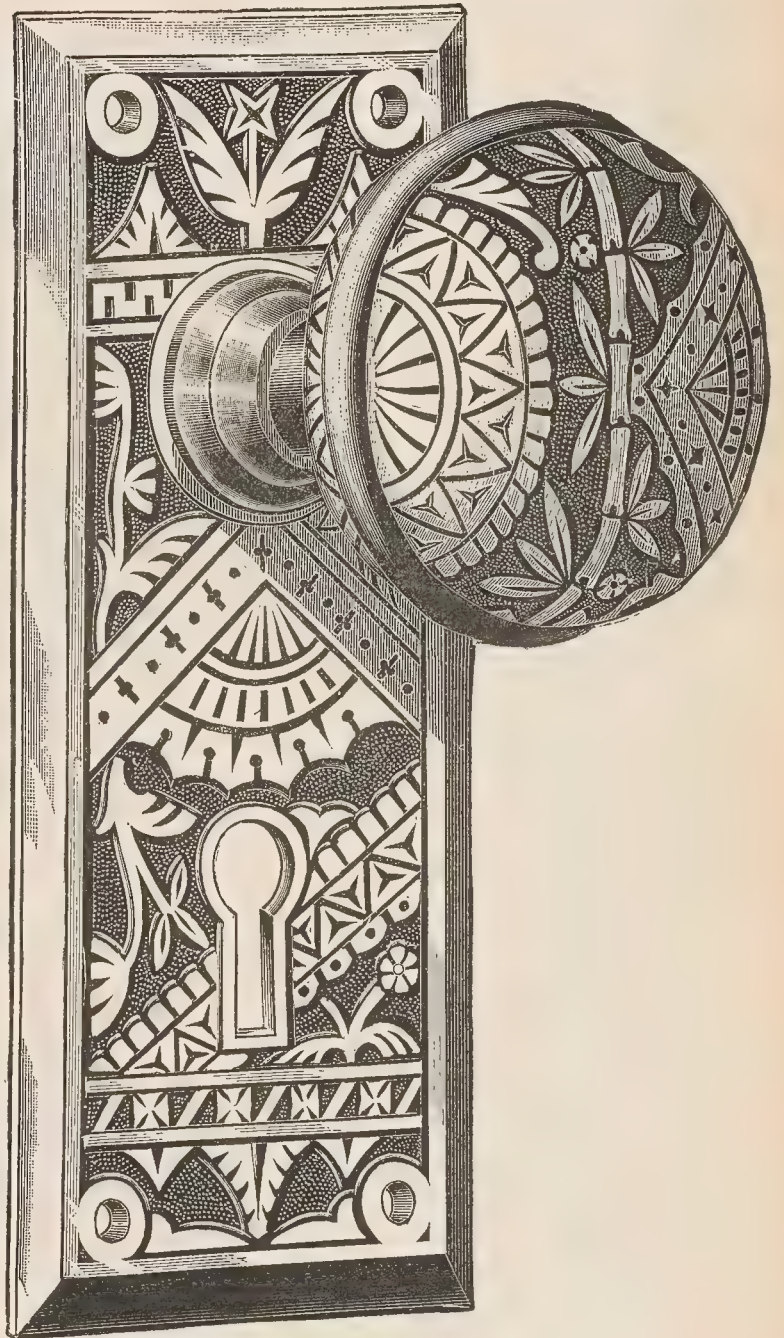
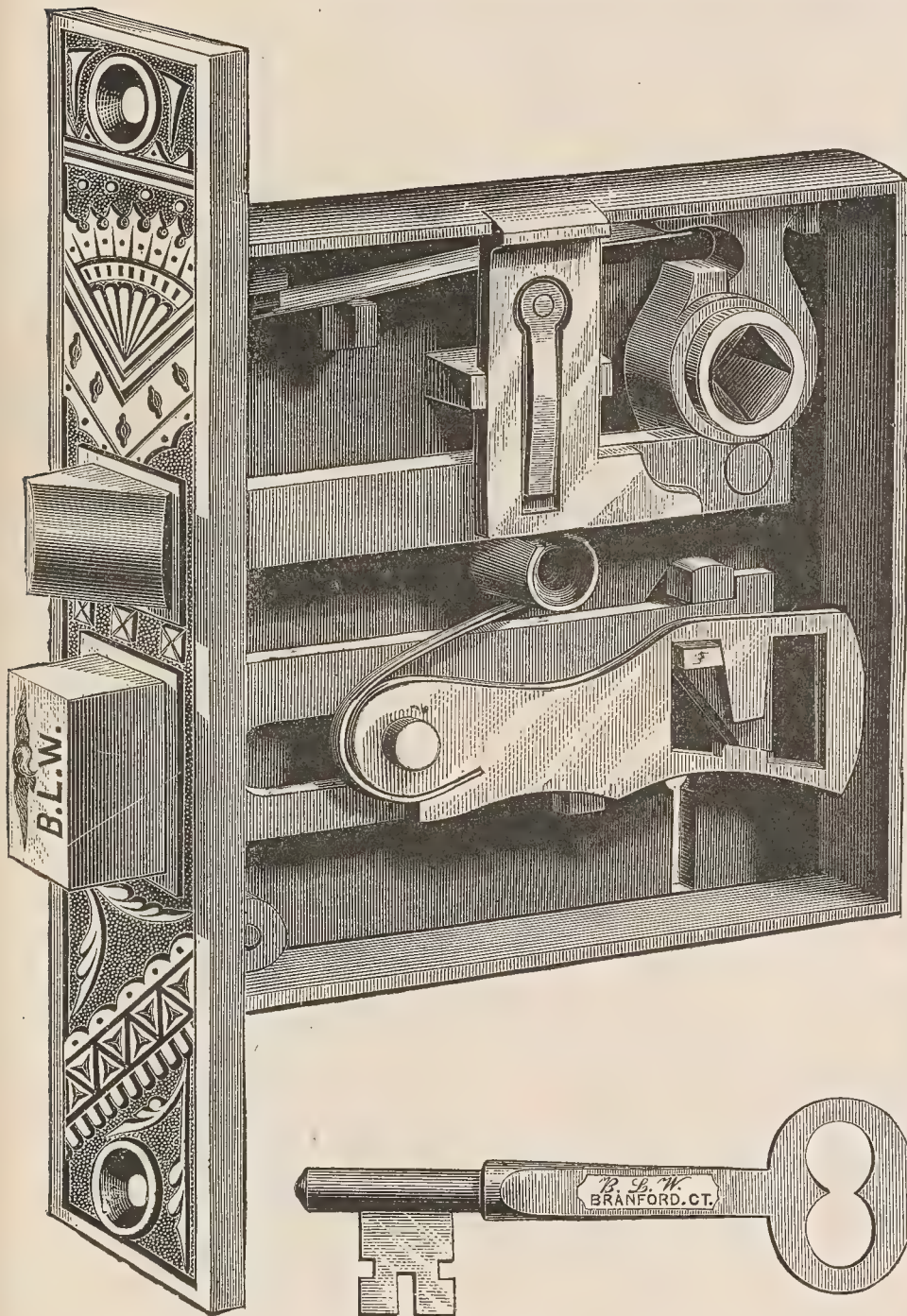
BRONZE METAL.

Set No.	Lock as above described, with Bronze Metal Front and Strike,	Per Dozen Sets.
1735	2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 2$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$45 60

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Full Size Cut of Lock.

Full Size Cut of Knob and Rose and Escutcheon.

Lock.

Reversible.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—24.
Tumbler—1 Wrought Iron.

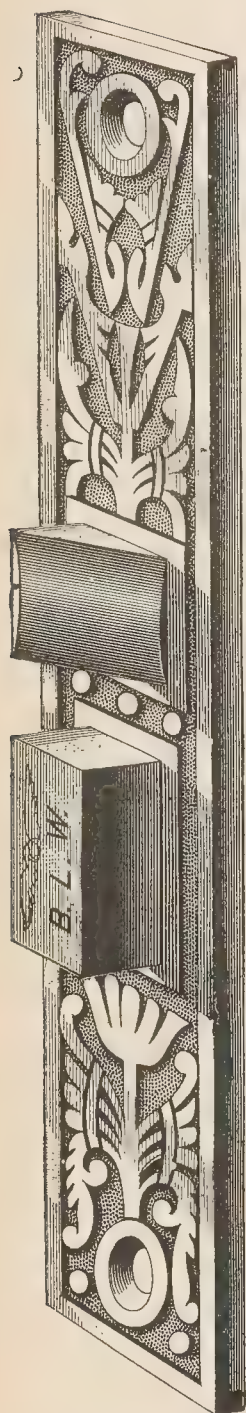
BRONZE METAL.

Set No.		Per Dozen Sets.
1717.....	{ Lock as above described, with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 1\frac{1}{8}$ inches, Beveled Edges, 1 Pair Knobs, $2\frac{1}{4}$ inches,	\$36 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



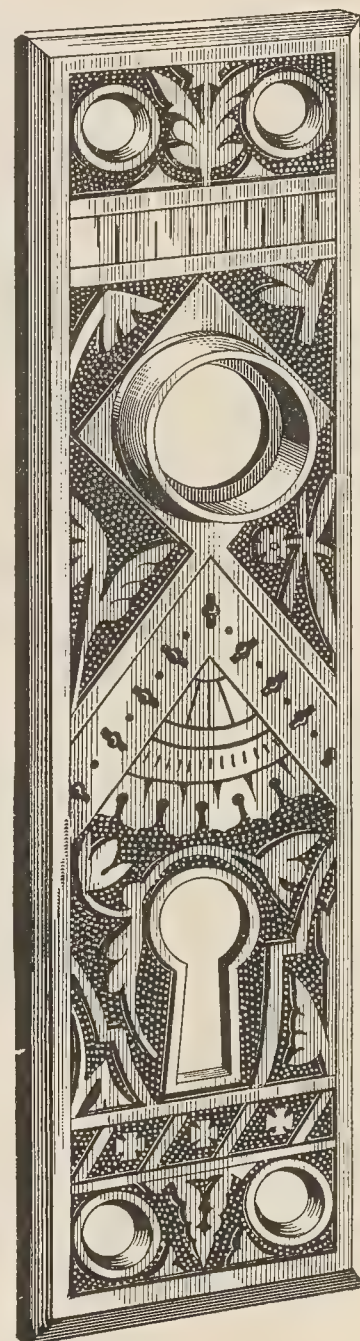
Front of Lock.



Full Size Cut of Knob.



Lock.



Full Size Cut of Rose and Escutcheon.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.

Key—1 Nickel Plated Steel.

Changes—24.

Tumbler—1 Wrought Iron.

BRONZE METAL.

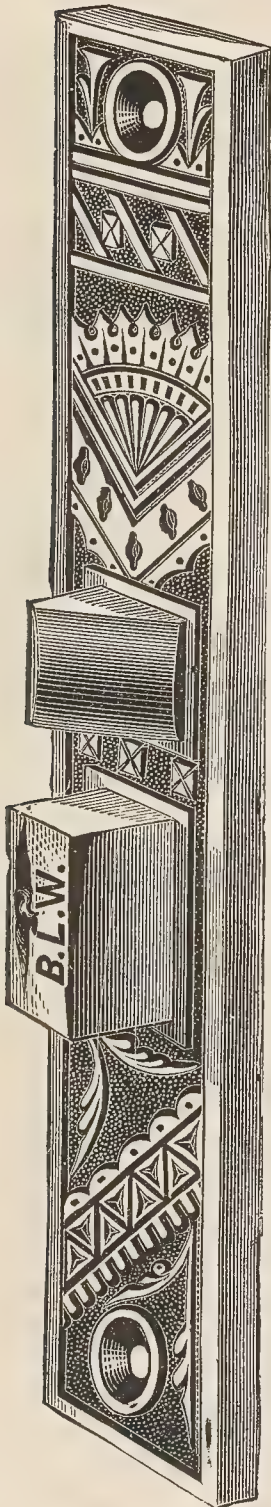
Set No.

1718	{ Lock as above described, with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 1\frac{3}{4}$ inches, Beveled Edges, 1 Pair Knobs, $2\frac{1}{4}$ inches,	Per Dozen Sets. \$30 00
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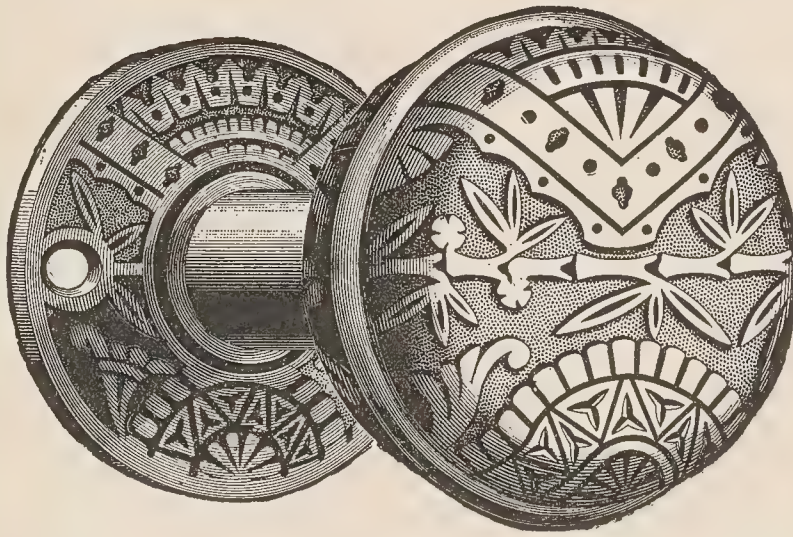
Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Front of Lock.



Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Bronze Metal.
Key—1 Nickel Plated Steel.
Changes—12.
Tumbler—1 Wrought Iron.

BRONZE METAL.

Set No.		Per Dozen Sets.
1715.....	{ Lock as above described, with Bronze Metal Front and Strike, 2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 1\frac{1}{2}$ inches, 1 Pair Knobs, $2\frac{1}{4}$ inches, }	\$22 00

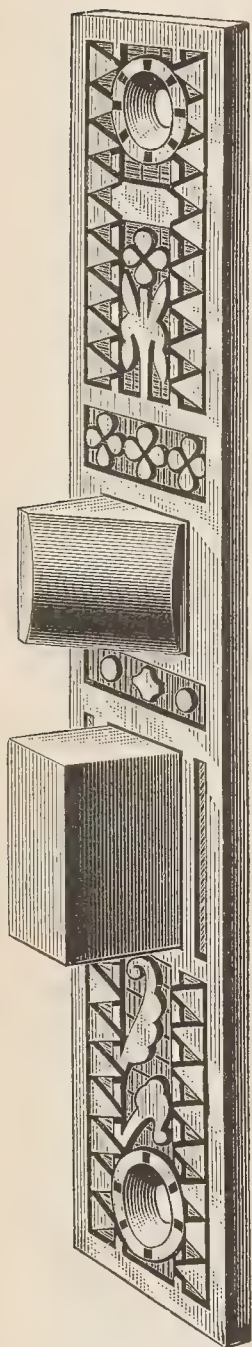
Packed one Set in a box, complete with Screws.



Full Size Cut of Rose and Escutcheon.

MORTISE KNOB LOCKS.

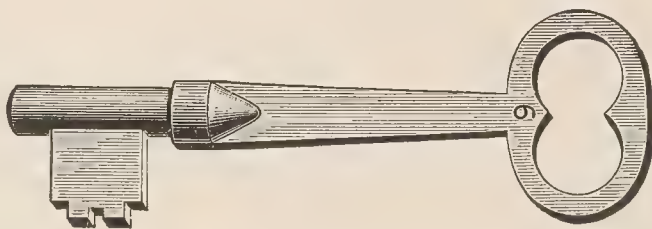
COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



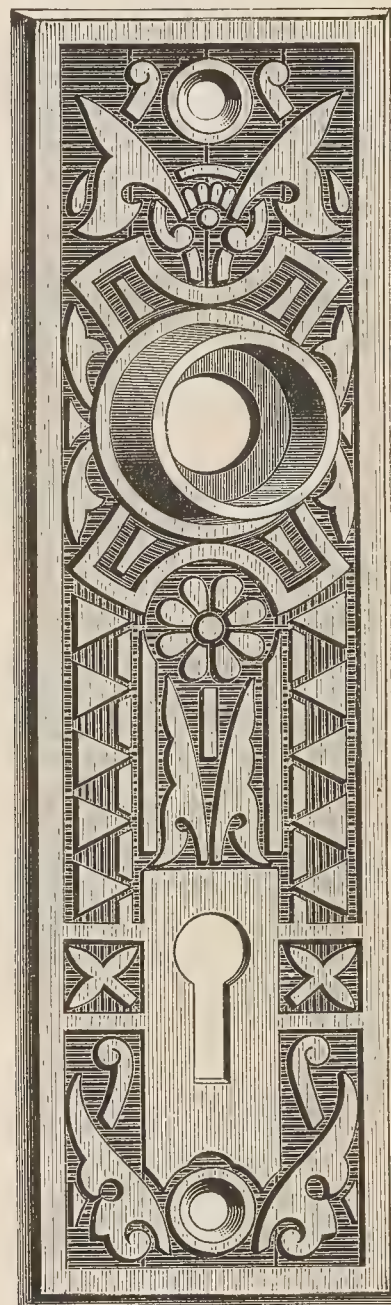
Front of Lock.



Full Size Cut of Knob.



Lock.



Full Size Cut of Rose and Escutcheon.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{3}{8}$ inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.Bolts—Bronze Metal.
Key—Nickel Plated Steel.Changes—12.
Tumbler—1.

BRONZE METAL.

Set No.

1713.....

{ Lock as above described, with Bronze Metal Front and Strike,
 2 Combined Rose and Escutcheons, $5\frac{1}{2} \times 1\frac{1}{2}$ inches,
 1 Pair Bronze Metal Knobs, $2\frac{1}{4}$ inches,

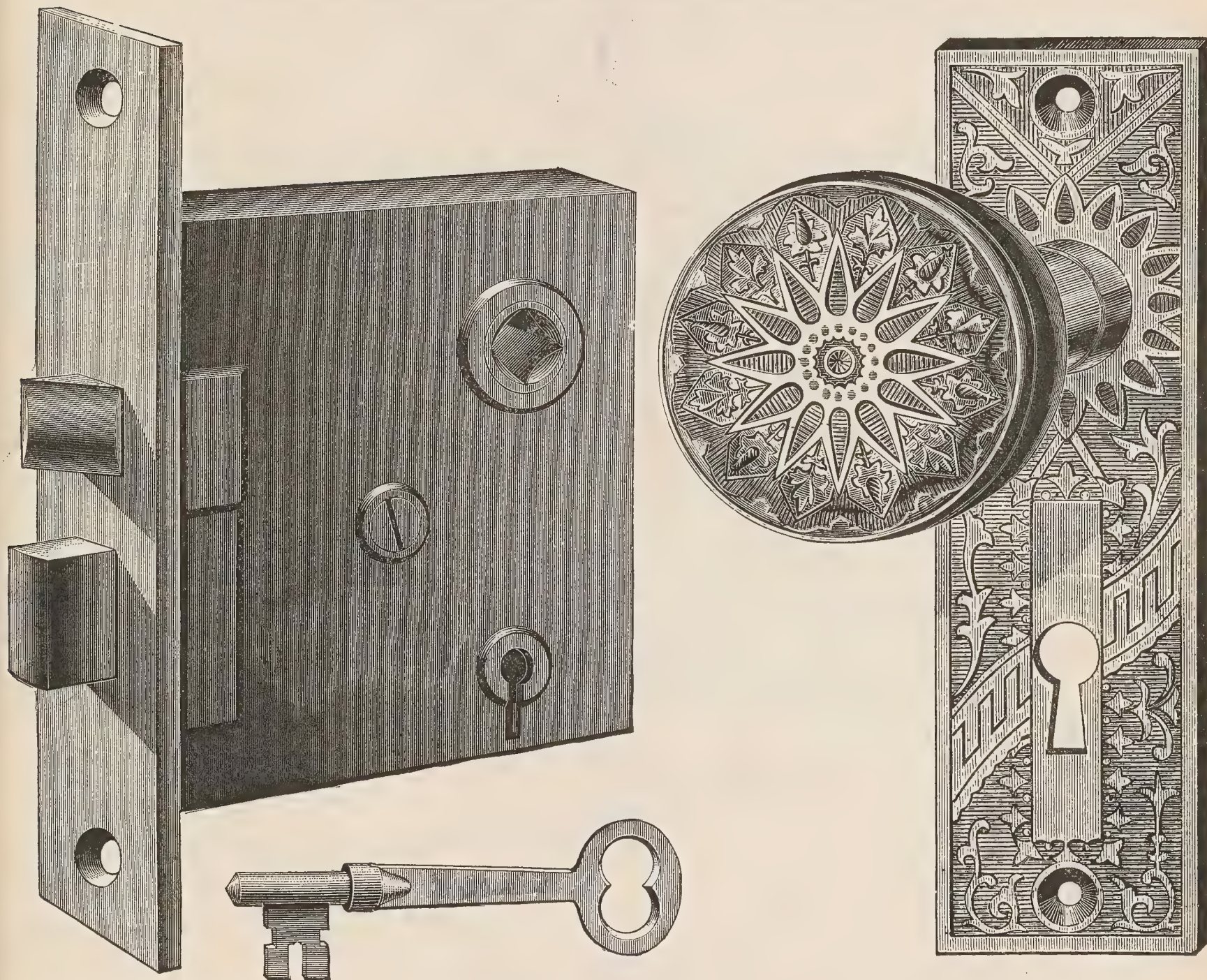
Per Dozen
Sets.

\$18 00

Packed one Set in a box, complete with Screws:

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Lock.

Reversible by Removing Cap.

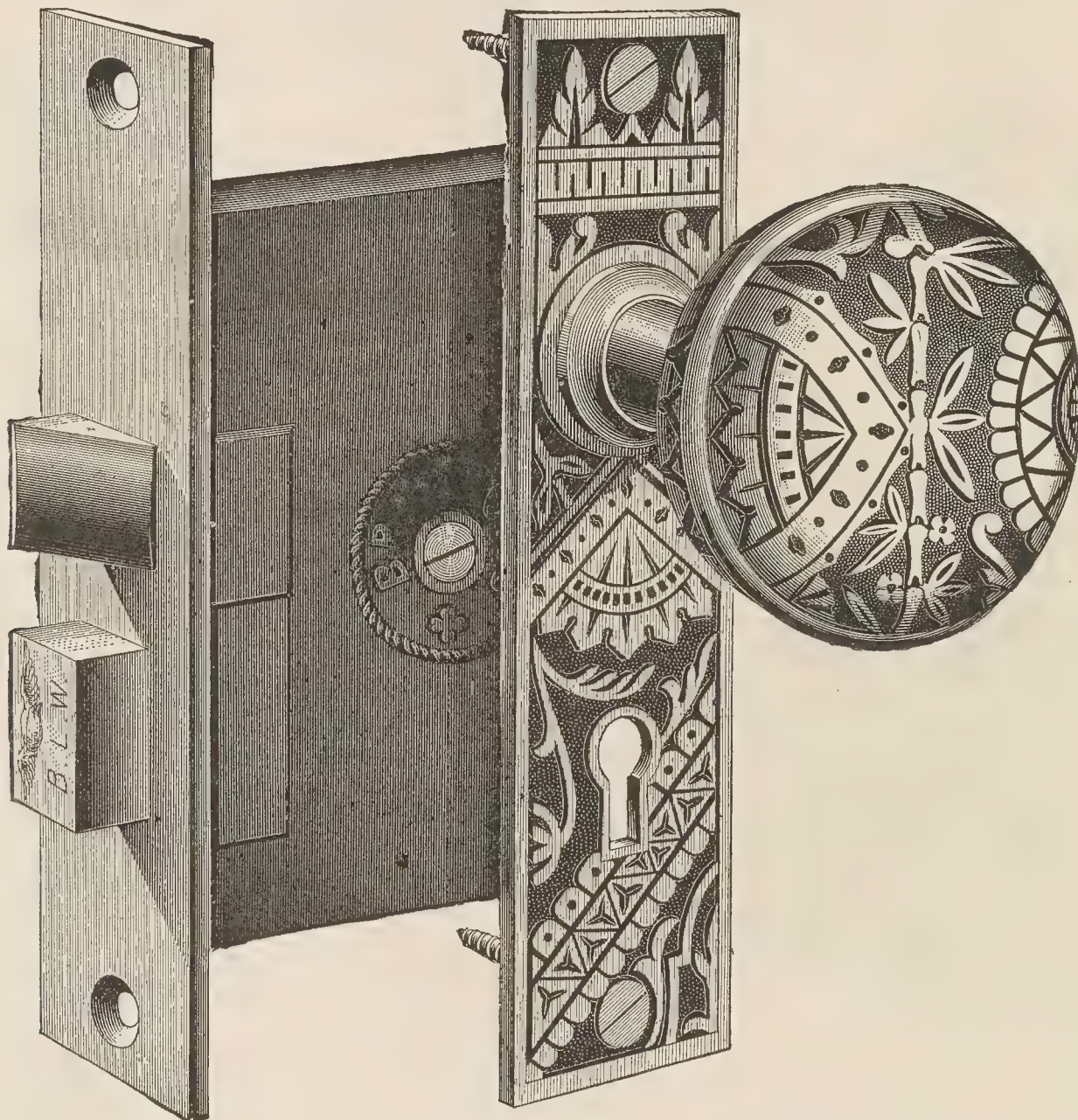
Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Brass.
Key—1 Nickel Plated Steel
Tumbler—1.

Set No.		Per Dozen Sets.
1712.....	{ Lock as above described, with Plain Brass Front and Strike, 2 Bronze Metal Combined Rose and Escutcheons, $5\frac{1}{2} \times 1\frac{1}{2}$ inches, 1 Pair Bronze Metal Knobs, $2\frac{1}{4}$ inches, }	\$14 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.**COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.**

Full Size Cut of Set No. 1710.

**Lock.****Reversible by Removing Cap.****Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.**Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Brass.

Key—1 Nickel Plated Steel.

Changes—12.

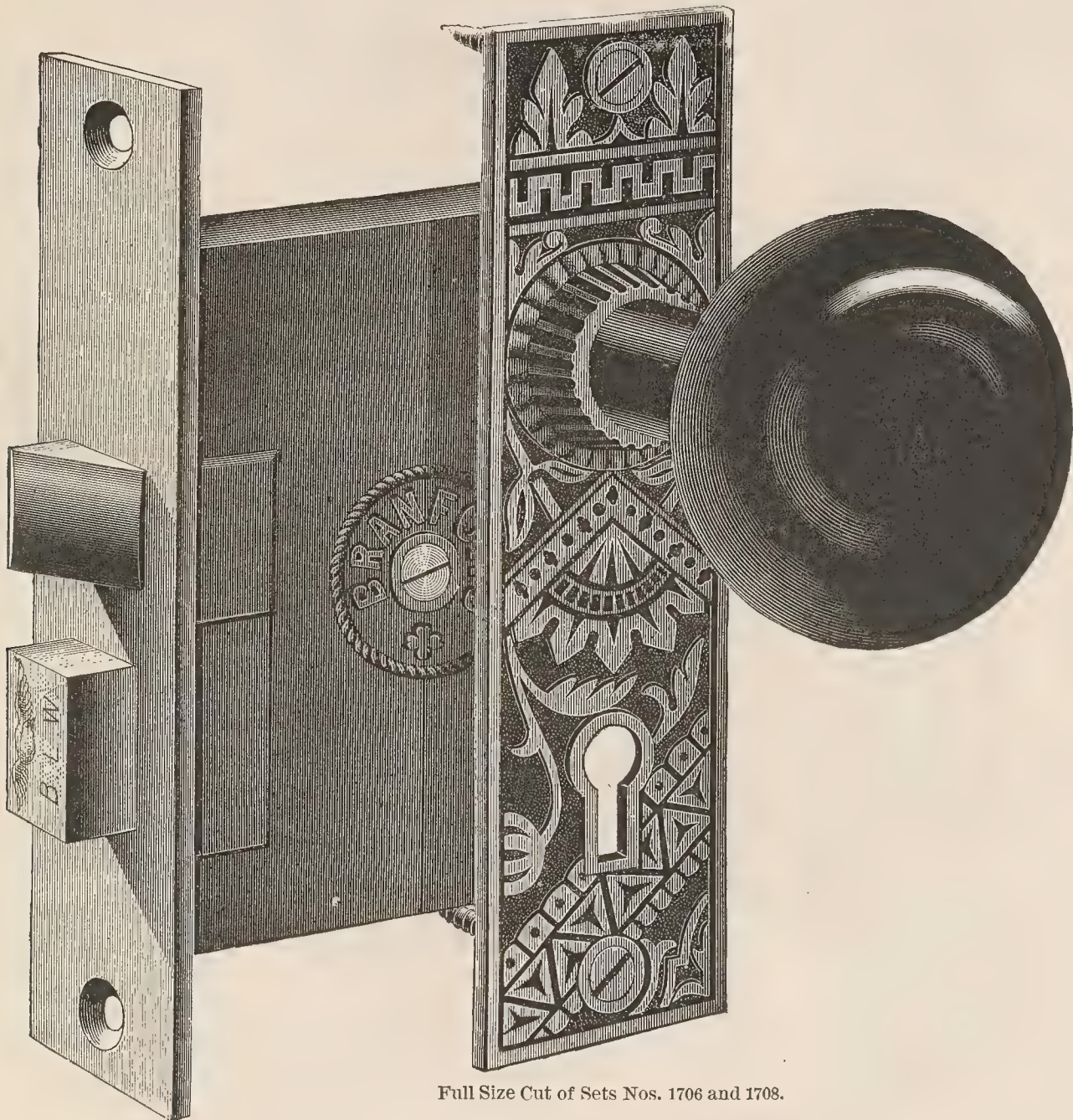
Tumbler—1.

Set No.		Per Dozen Sets.
1710	{ Lock as above described, with Plain Brass Front and Strike, 2 Electro Bronze Plated—No. 3 Finish, Combined Rose and Escutcheons, 1 Pair Electro Bronze Plated—No. 3 Finish, Knobs, $2\frac{1}{4}$ inches,	\$14 00

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS



Full Size Cut of Sets Nos. 1706 and 1708.



Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Case, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Brass.

Key—1 Nickel Plated Steel.

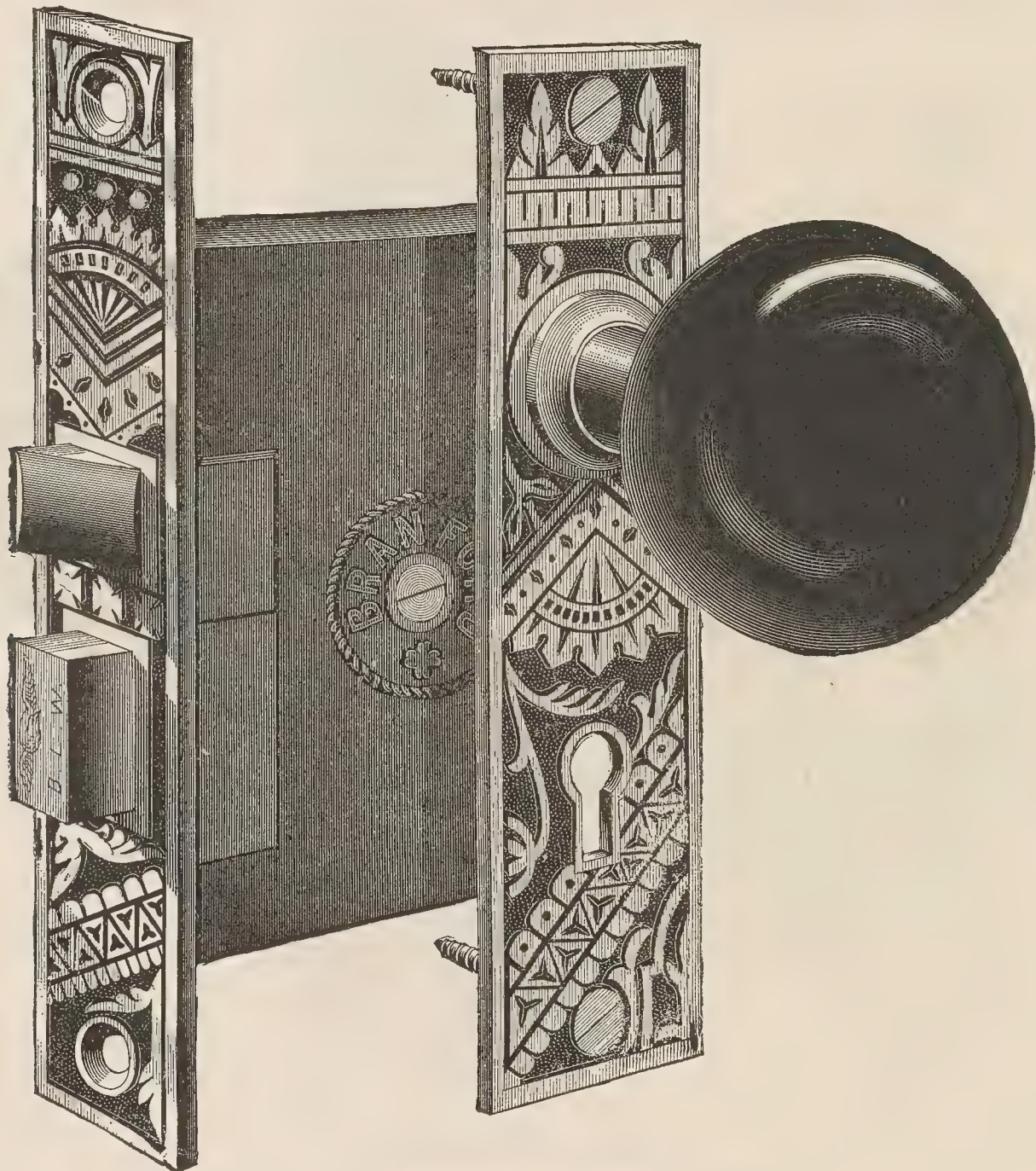
Changes—12.

Tumbler—1

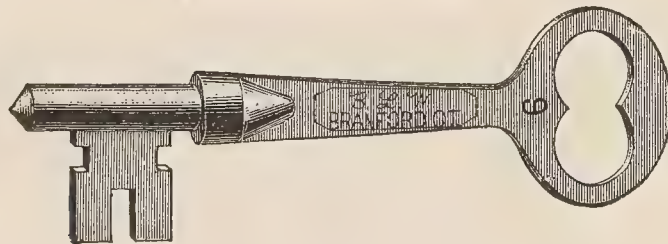
Set No.		Per Dozen Sets.
*1706.....	{ Lock as above described, with Plain Brass Front and Strike, 2 Electro Bronze Plated Combined Rose and Escutcheons, 1 Pair Jet Knobs, $2\frac{1}{4}$ inches,	\$12 00
1708.....	{ Lock as above described, with Plain Brass Front and Strike, 2 Bronze Metal Combined Rose and Escutcheons, 1 Pair Jet Knobs, $2\frac{1}{4}$ inches,	15 00

*Set No. 1706, Carried in Stock with the Combined Rose and Escutcheons, Electro Bronze Plated, in both No. 1 and No. 3 Finish.

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.**COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.**

Full Size Cut of Set No. 1702.

**Lock.****Reversible by Removing Cap.**Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{3}{8}$ inch.

Bolts—Iron, Electro Bronze Plated.

Key—1 Malleable Iron.

Tumbler—1.

ELECTRO BRONZE PLATED—No. 3 Finish.

Set No.

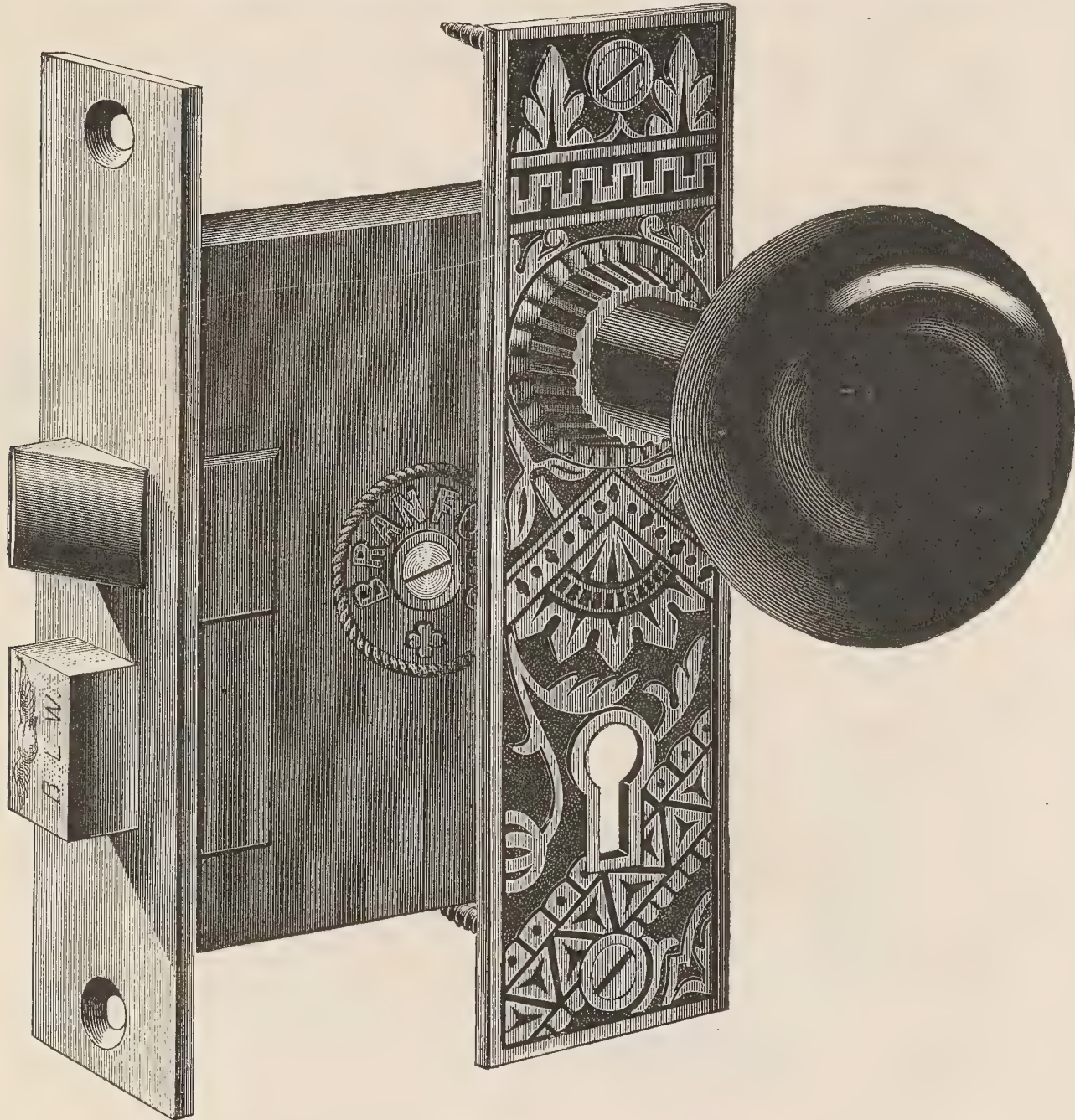
1702	{ Lock as above described, with Electro Bronze Plated Front and Strike, 2 Electro Bronze Plated Combined Rose and Escutcheons, 1 Pair Jet Knobs, $2\frac{1}{4}$ inches, \$9 60
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Per Dozen
Sets.

Packed one Set in a box, complete with Screws.

MORTISE KNOB LOCKS.

COMPLETE WITH KNOBS AND COMBINED ROSE AND ESCUTCHEONS.



Full Size Cut of Set No. 1700.



Lock.

Reversible by Removing Cap.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Hub and Key-Hole, $2\frac{1}{2}$ inches.

Bolts—Iron, Lacquered.
Key—1 Malleable Iron.
Tumbler—1.

Set No.

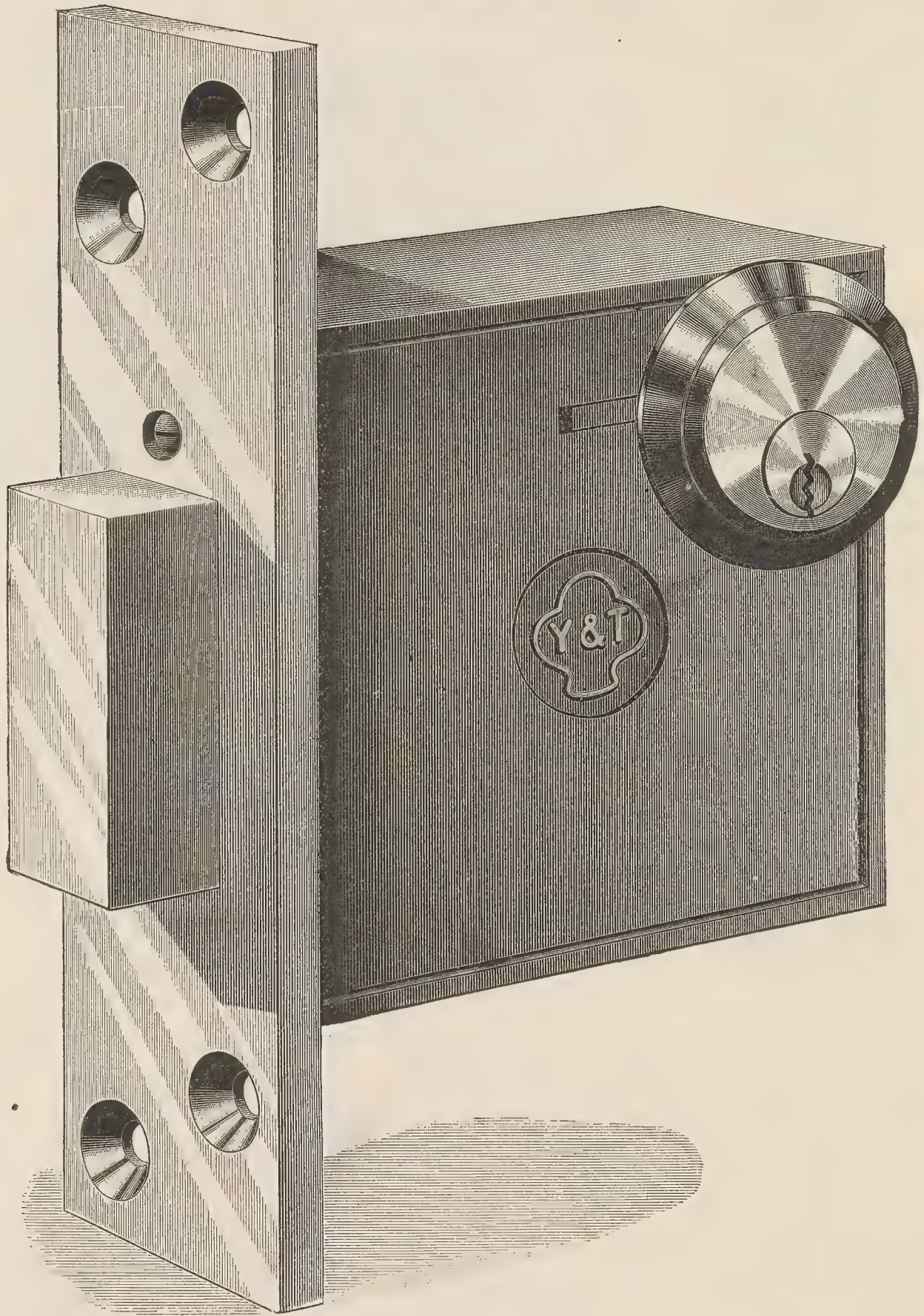
1700..... { Lock as above described, with Lacquered Iron Front and Strike,
2 Japanned Combined Rose and Escutcheons,
1 Pair Jet Knobs, $2\frac{1}{4}$ inches,

Per Dozen
Sets.

\$7 00

Packed one Set in a box, complete with Screws.

CYLINDER MORTISE DEAD LOCKS.
TWO CYLINDERS.



Nos. 318 and 319.

Right or Left Hand.

Case, $4 \times 3\frac{7}{8}$ inches.

Thickness of Case, $1\frac{1}{4}$ inch. Width of Front, $1\frac{1}{8}$ inch.
 Distance from Front of Lock to Center of Key-Hole, $2\frac{3}{4}$ inches.

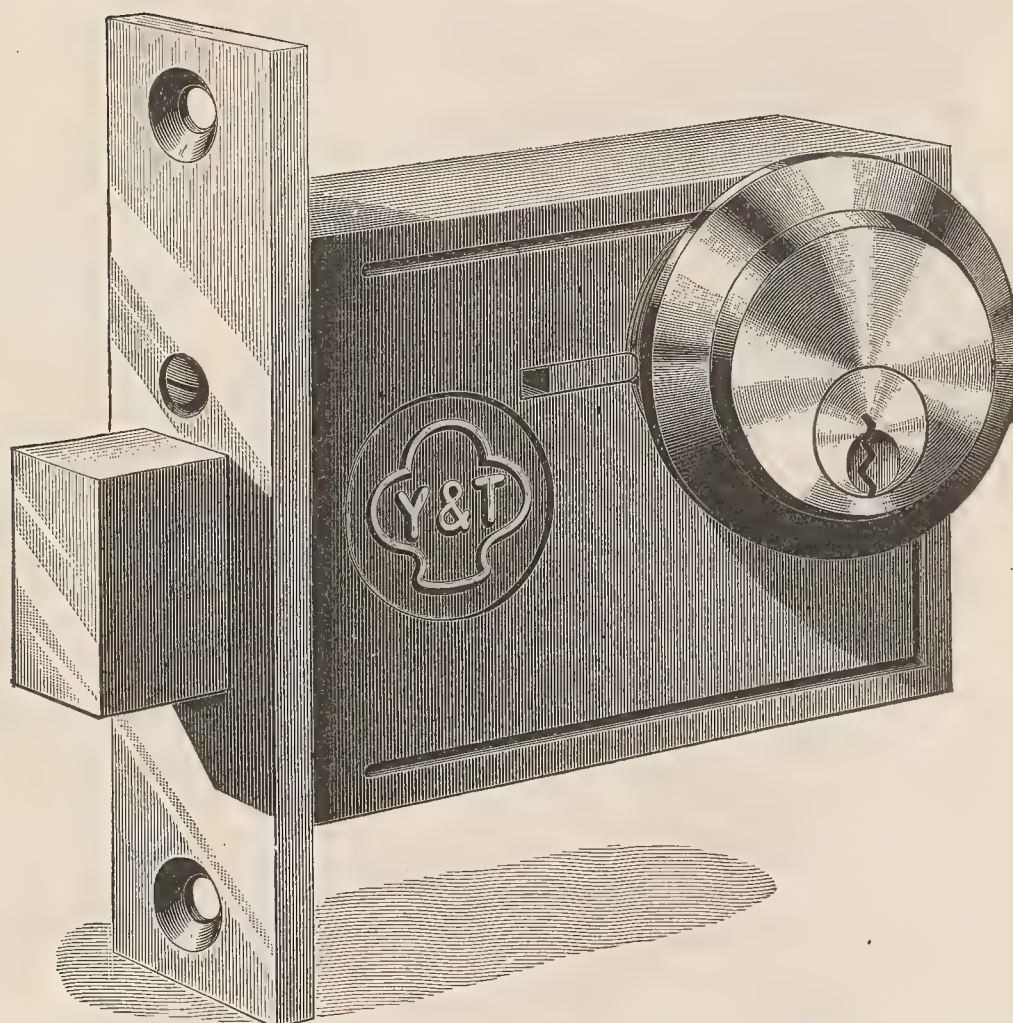
Cylinders—2. Keys—3 German Silver.

No. For Doors—Thickness.

318.	2 to $2\frac{3}{4}$ inches.....	} Plain Bronze Metal Front, Bolt, Strike and Escutcheon, {	.....	Each.
319.	$2\frac{3}{4}$ to $3\frac{3}{4}$ inches.....		.....
				\$13 00
				13 00

Packed ore in a box, complete with Screws.

CYLINDER MORTISE DEAD LOCKS.



Nos. 344 N and 345 N.

Right or Left Hand.

Case, $2\frac{3}{8} \times 3\frac{1}{8}$ inches.

Thickness of Case, $\frac{3}{4}$ inch. Width of Front, 1 inch.

Distance from Front of Lock to Center of Key-Hole, $2\frac{1}{4}$ inches.

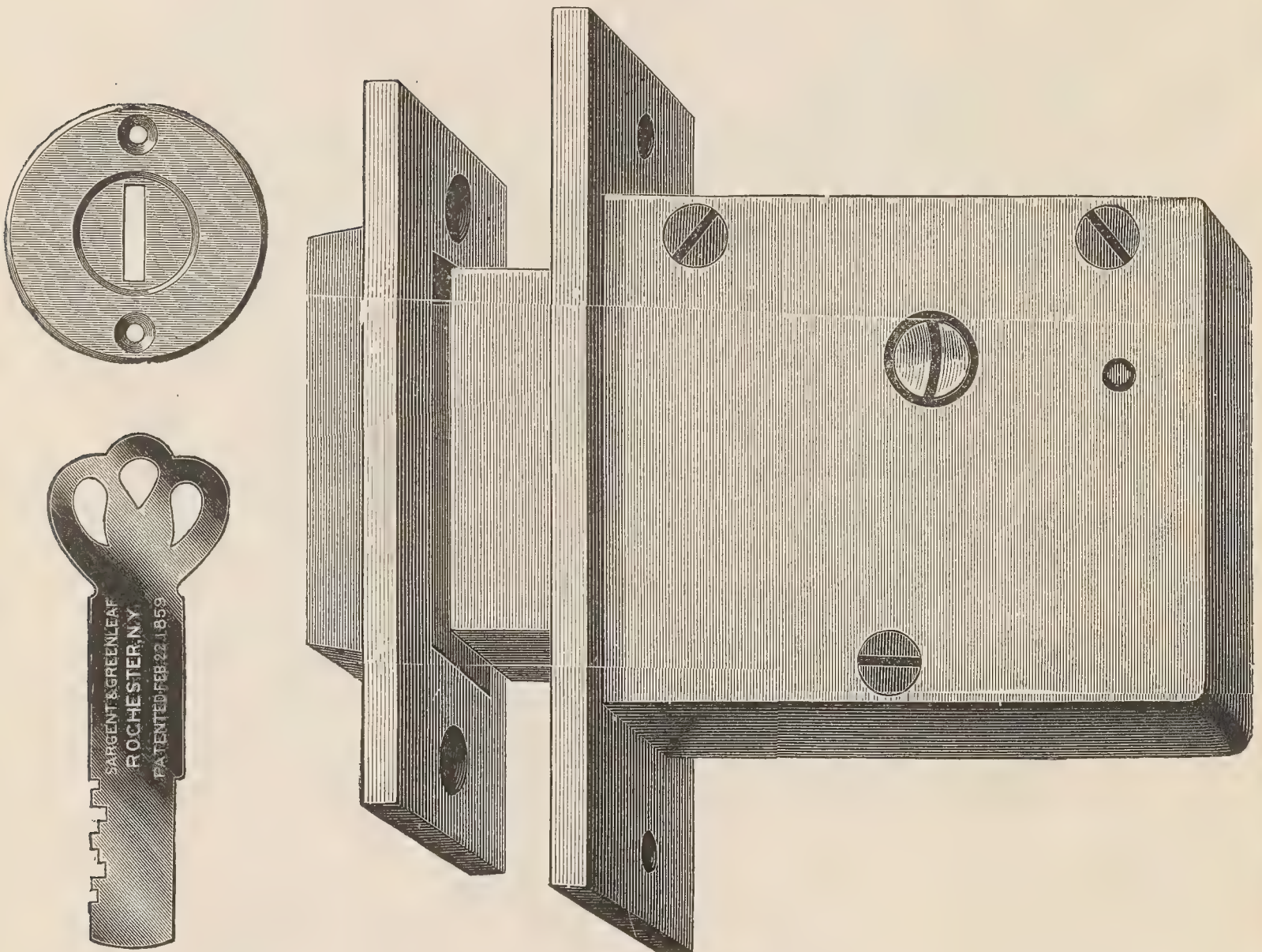
Keys—3 German Silver.

*Cylinder—1.

No.	For Doors—Thickness.		Per Dozen.
344 N.	$1\frac{1}{4}$ to 2 inches.....	Plain Bronze Metal Front, Bolt, Strike and Escutcheon, {	\$42 00
345 N.	$2\frac{1}{8}$ to 3 inches.....		42 00

Packed one in a box, complete with Screws.

*We can furnish above Locks with 2 Cylinders, when desired, at Extra Cost. In so ordering, give thickness of doors.

MORTISE DEAD LOCKS.**SUITABLE FOR STORE DOORS.**

Nos. 3, 4 and 5.

Adjustable to Right or Left Hand Doors.**Case, $3\frac{5}{8} \times 2\frac{7}{8}$ inches.**

Thickness of Case, $\frac{3}{4}$ inch. Width of Front, $1\frac{1}{4}$ inch.
 Distance from Front of Lock to Center of Key-Hole, 2 inches.

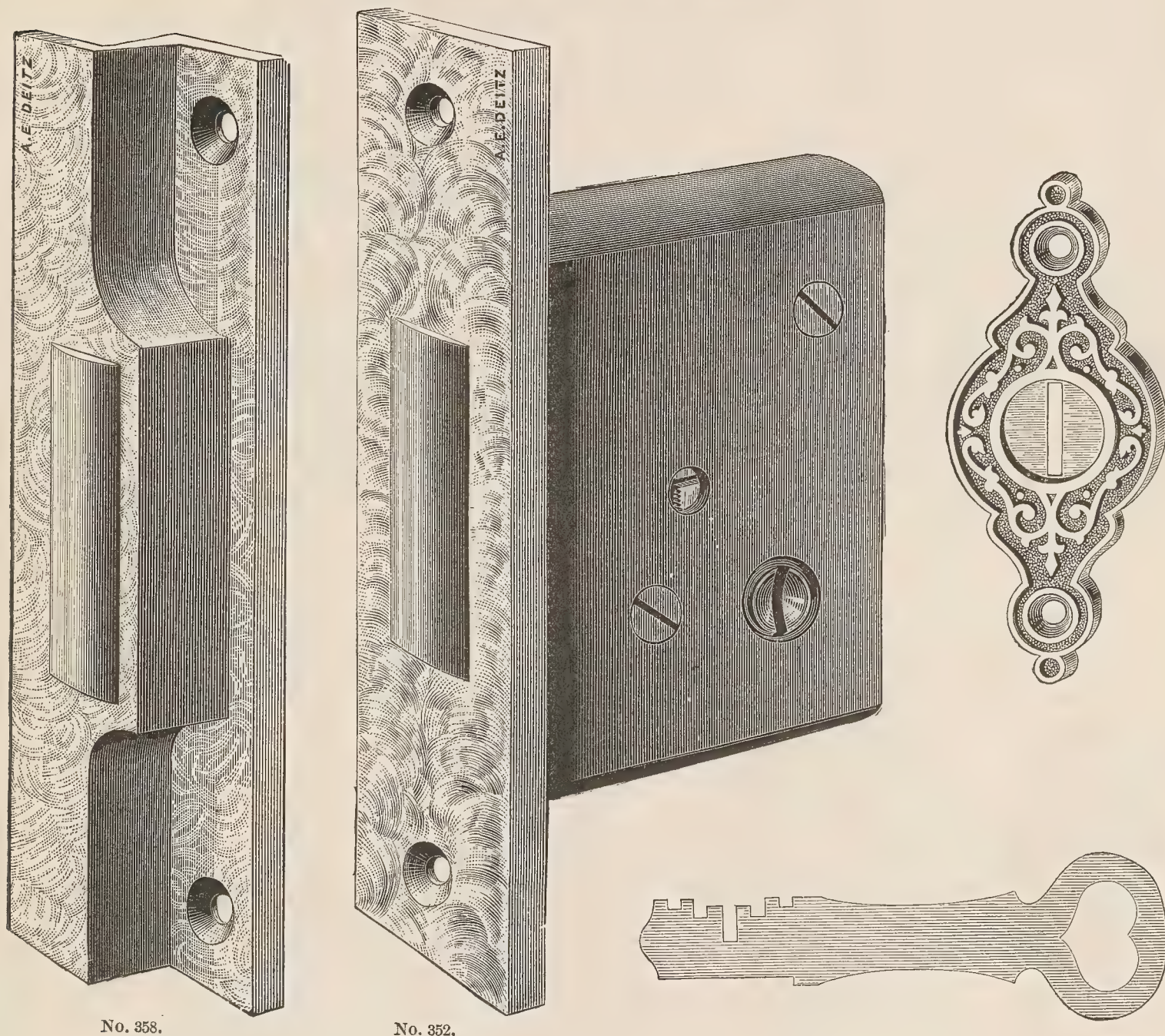
 Keys—4 Flat German Silver.

No. 3.	Solid Bronze Metal Case, Nickel Plated Front, Bolt, Strike and Escutcheon, 4 Brass Tumblers..	Per Dozen, \$84 00
" 4.	Solid Bronze Metal Case, Bronze Metal Front, Bolt, Strike and Escutcheon, Finished and Lacquered, 4 Brass Tumblers.....	84 00
" 5.	Iron Case, Front, Bolt and Strike, Finished and Lacquered, Bronze Metal Escutcheon, 4 Brass Tumblers.....	54 00

Packed one in a box, complete with Screws.

MORTISE DEAD LOCKS.

SUITABLE FOR STORE DOORS.



No. 358.

No. 352.

Adjustable to Right or Left Hand Doors.

Japanned Case.

Case, $3\frac{1}{8} \times 2\frac{3}{8}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Fronts, Flat $1\frac{1}{8}$ inch, Rabbeted $1\frac{1}{4}$ inch.

Distance from Front of Lock to Center of Key-Hole, Flat $1\frac{1}{8}$ inch, Rabbeted { Short side, $1\frac{1}{8}$ inch, } $\frac{1}{2}$ inch Rabbet.
Long side, $2\frac{1}{8}$ inch,

Keys—3 Flat German Silver
Escutcheons—2 Ornamental Bronze Metal.

FLAT FRONT.

No. 352. Heavy Bronze Metal Front, Bolts and Strike, 4 Tumblers. Per Dozen, **\$54 00**

RABBETED FRONT.

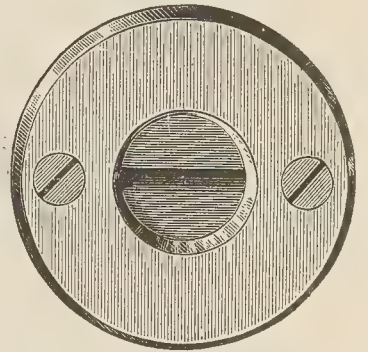
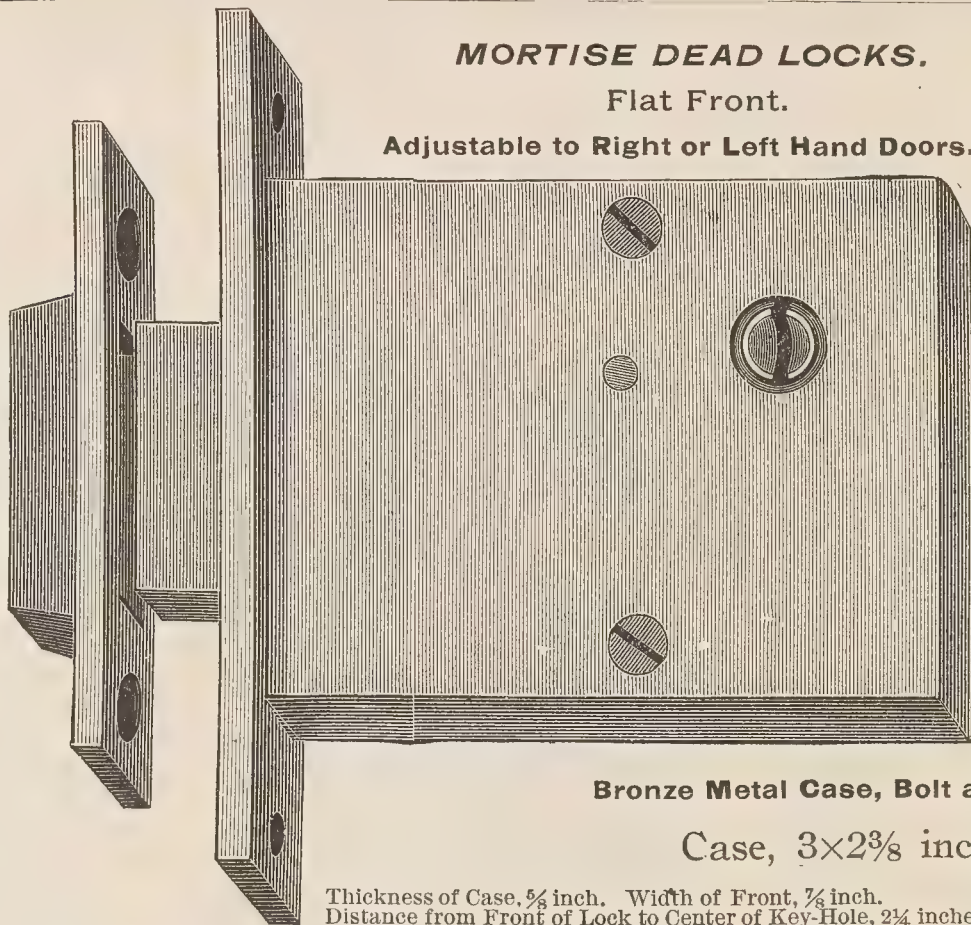
No. 358. Heavy Bronze Metal Front, Bolts and Strike, 4 Tumblers. Per Dozen, **\$84 00**

Packed one in a box, complete with Screws.

MORTISE DEAD LOCKS.

Flat Front.

Adjustable to Right or Left Hand Doors.



Escutcheon.

Bronze Metal Case, Bolt and Strike.

Case, $3 \times 2\frac{3}{8}$ inches.

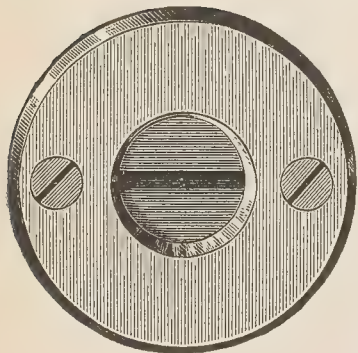
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $\frac{7}{8}$ inch.
Distance from Front of Lock to Center of Key-Hole, $2\frac{1}{4}$ inches.

Keys—3 Flat German Silver.
Escutcheons—2 Plain Bronze Metal.

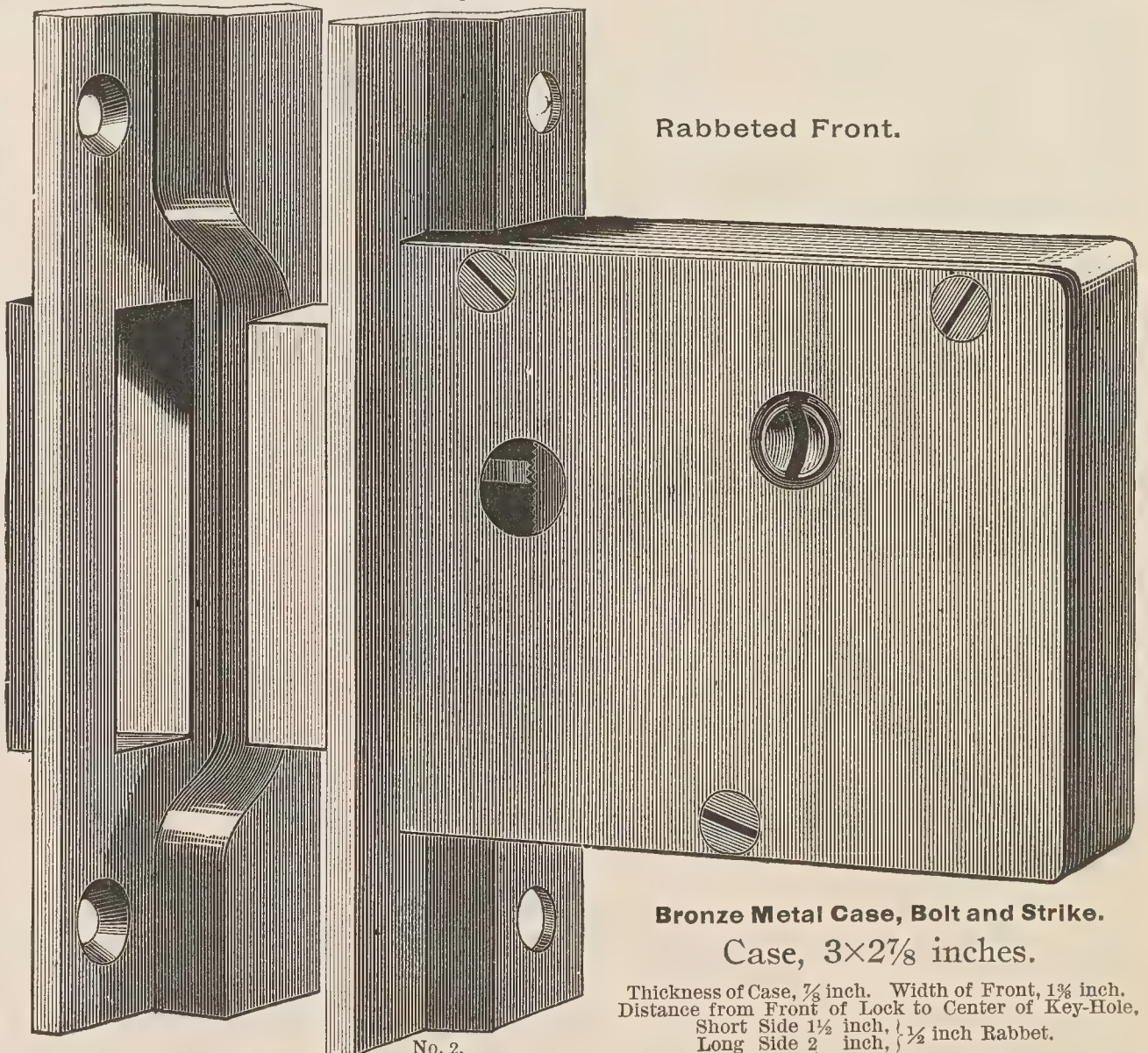
No. 13.

No. 13. Solid Bronze Metal, Plain Flat Front, 4 Tumblers.....Per Dozen, **\$48 00**

Packed one in a box, complete with Screws.



Escutcheon.



Rabbeted Front.

Bronze Metal Case, Bolt and Strike.

Case, $3 \times 2\frac{7}{8}$ inches.

Thickness of Case, $\frac{7}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Lock to Center of Key-Hole,
Short Side $1\frac{1}{2}$ inch, $\frac{1}{2}$ inch Rabbet.
Long Side 2 inch, $\frac{1}{2}$ inch Rabbet.

No. 2.

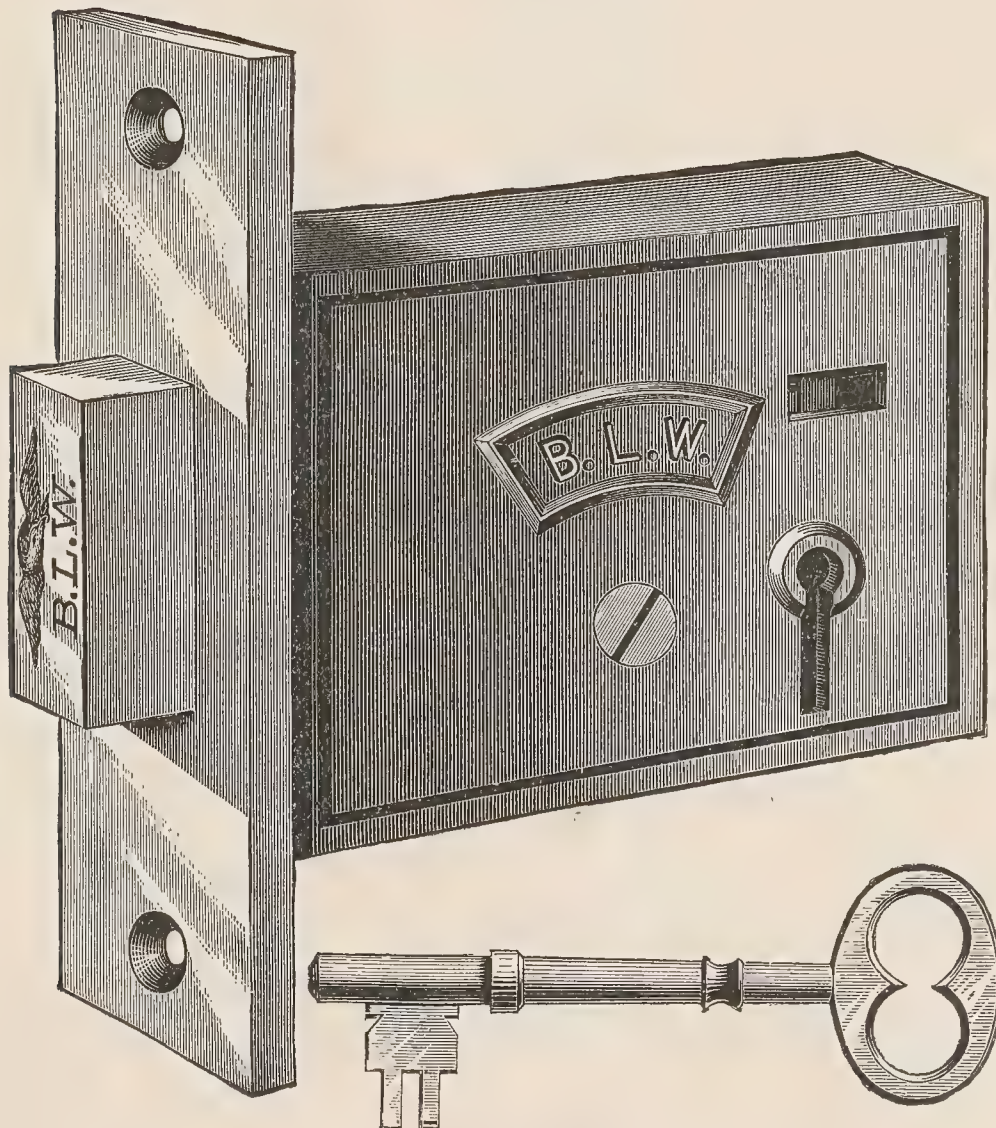
Keys—4 Flat German Silver.
Escutcheons—2 Plain Bronze Metal.

No. 2. Solid Bronze Metal, Plain Rabbeted Front, 4 Tumblers.....Per Dozen, **\$90 00**

Packed one in a box, complete with Screws.



MORTISE DEAD LOCKS.



Nos. 319 and 320.

Right or Left Hand.

Japanned Case.

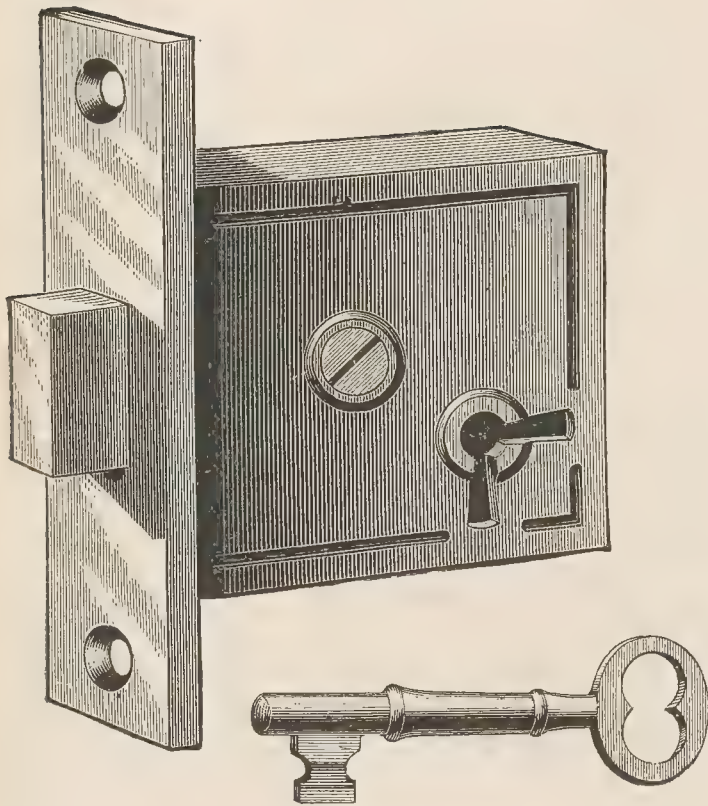
Case, $2\frac{1}{2} \times 3\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Key-Hole, $2\frac{5}{8}$ inches.

Key—1 Nickle Plated Brass.

No. 319.	Brass Front, Bolt and Strike, 1 Wrought Tumbler.....	Per Dozen, \$13 50
“ 320.	Brass Front, Bolt and Strike, 3 Wrought Tumblers.....	“ 17 00

Packed one-half dozen in a box.

MORTISE DEAD LOCKS.**SUITABLE FOR CLOSETS OR DRAWERS.**

No. 315.

Right or Left Hand.

Case, $1\frac{3}{4} \times 1\frac{3}{4}$ inches.

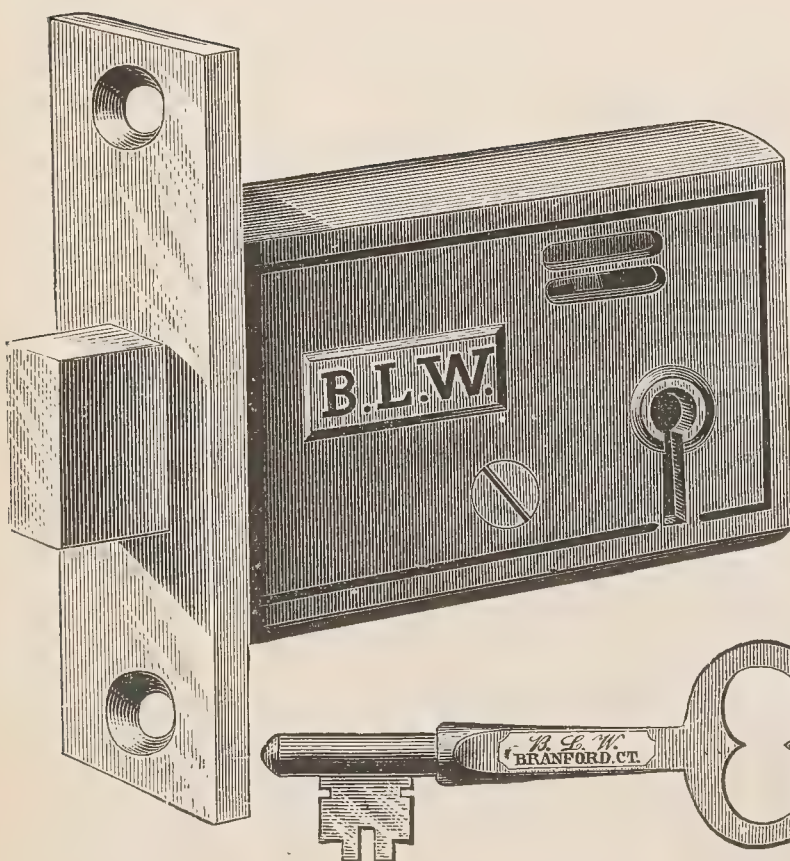
Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{5}{8}$ inch.
 Distance from Front of Lock to Center of Key-Holes, $1\frac{1}{2}$ inch.

Key—1 Nickel Plated Brass.

Per Dozen.

No. 315. Brass Front and Strike, Iron Bolt, 1 Tumbler. **\$6 00**

One dozen in a box.



No. 316.

Right or Left Hand.

Case, $1\frac{3}{4} \times 2\frac{3}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{3}{4}$ inch.
 Distance from Front of Lock to Center of Hub and Key-Hole,
 $2\frac{1}{8}$ inches.

Key—1 Nickel Plated Steel.

Per Dozen.

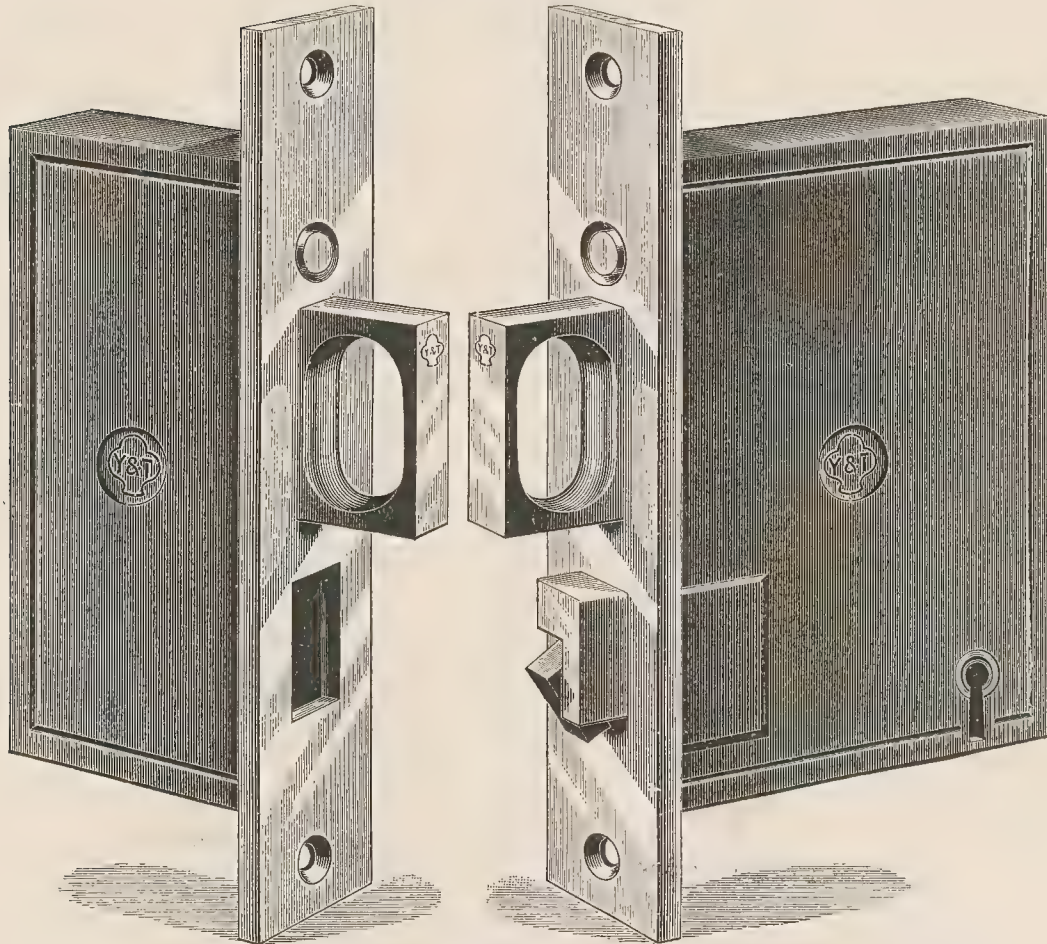
No. 316. Brass Front, Bolt and Strike, 1 Tumbler **\$7 00**

One-half dozen in a box.

SLIDING DOOR LOCKS—WITH PULL.

WITH ELONGATED FLUSH CUP ESCUTCHEONS.

(Half-Size Cuts.)



Box Strike for Flat Front Locks.

Nos. 1978 and 1981—Single Doors.
Nos. 1979 and 1982—Double Doors.

Bronze Metal Front, Bolt, Strike and Pull.

Case, $5\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{11}{16}$ inch. Width of Front, $1\frac{3}{16}$ inch.

Distance from Front to Center of Key-Hole—Flat Front, $2\frac{3}{4}$ inches, Astragal Front, $3\frac{1}{8}$ inches.

Key—1 Bronze Metal Adjustable Extension to each Lock.

Locks, complete with Bronze Metal Escutcheons.

With Escutcheons No. 850 P—"Plain."

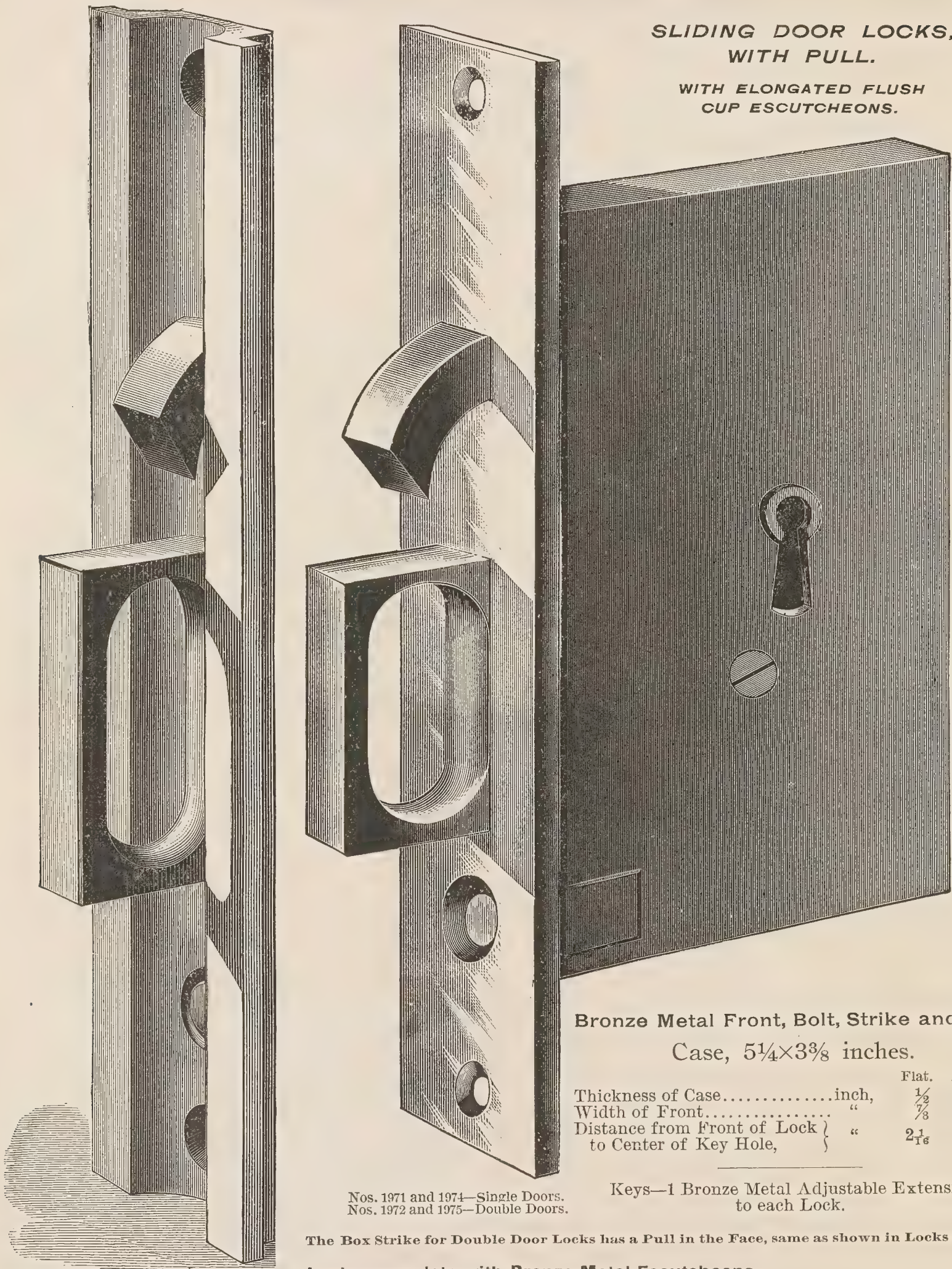
With Escutcheons No. 1193—"Madras Pattern."

No.	On Page 109.	Per Set.
1978.	For Single Doors.....	\$ 7 80
1979.	For Double Doors, Flat Front.....	11 50
1980.	For Double Doors, Astragal Front.....	16 00

No.	On Page 109.	Per Set.
1981.	For Single Doors.....	\$ 8 50
1982.	For Double Doors, Flat Front.....	13 00
1983.	For Double Doors, Astragal Front.....	17 50

Packed one Set in a box, complete with Screws.

SLIDING DOOR LOCKS,
WITH PULL.
WITH ELONGATED FLUSH
CUP ESCUTCHEONS.



Bronze Metal Front, Bolt, Strike and Pull.
Case, 5 1/4 x 3 3/8 inches.

Thickness of Case.....inch,	Flat.	Astragal.
Width of Front....."	1 1/2	1 1/2
Distance from Front of Lock }	7/8	1 3/8
to Center of Key Hole, }	2 1/16	3 1/4

Nos. 1971 and 1974—Single Doors.
Nos. 1972 and 1975—Double Doors.

Keys—1 Bronze Metal Adjustable Extension
to each Lock.

The Box Strike for Double Door Locks has a Pull in the Face, same as shown in Locks above.

Locks, complete with Bronze Metal Escutcheons.

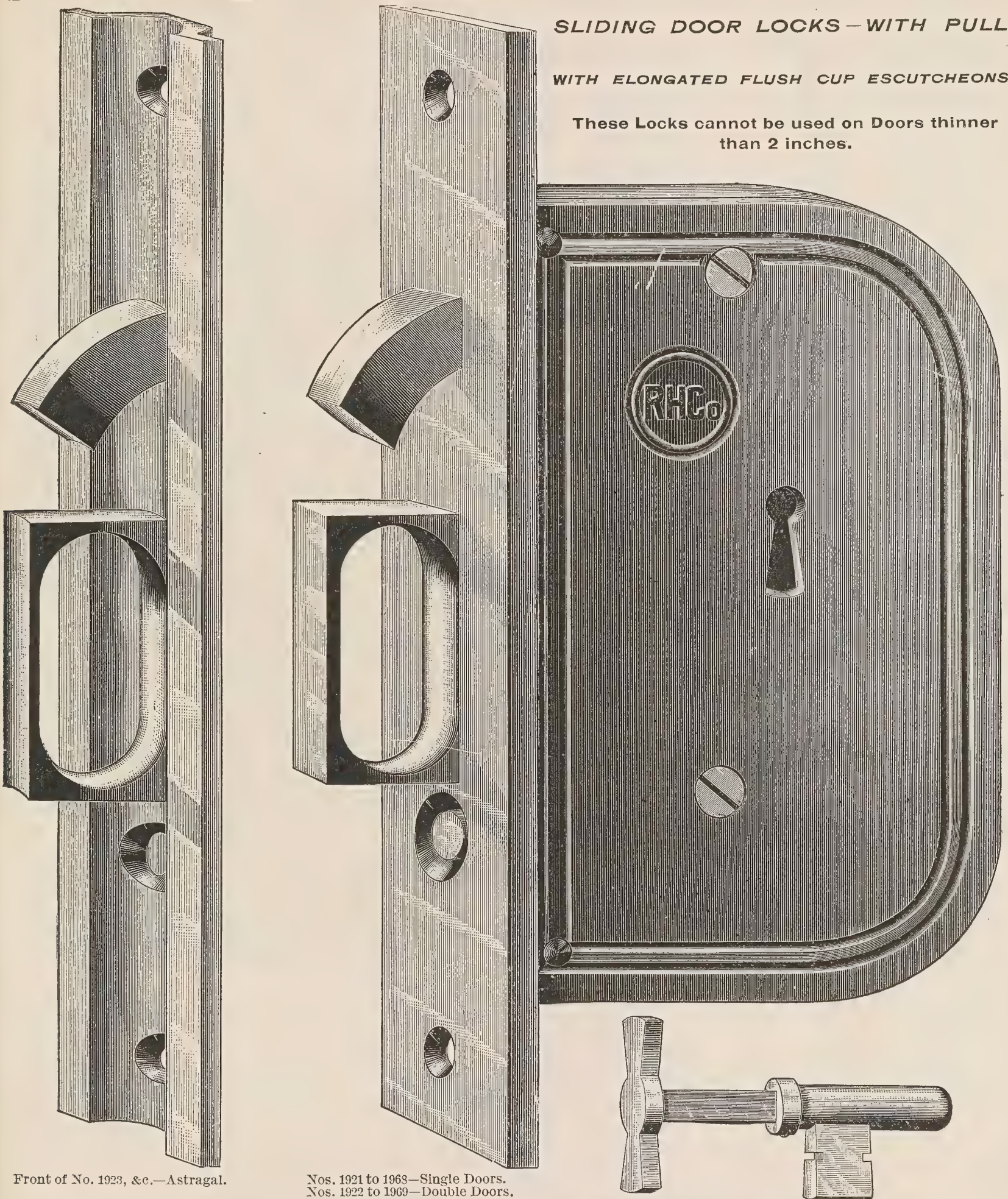
With Escutcheons No. 350 P—"Plain."

With Escutcheons No. 1193—"Madras Pattern."

No.	On Page 109.	Per Set.
1971.	For Single Doors.....	\$5 00
1972.	For Double Doors, Flat Front.....	8 00
1973.	For Double Doors, Astragal Front.....	9 50

No.	On Page 109.	Per Set.
1974.	For Single Doors.....	\$5 50
1975.	For Double Doors, Flat Front.....	9 00
1976.	For Double Doors, Astragal Front.....	10 50

Packed one Set in a box, complete with Screws.



SLIDING DOOR LOCKS—WITH PULL.

WITH ELONGATED FLUSH CUP ESCUTCHEONS.

These Locks cannot be used on Doors thinner than 2 inches.

Front of No. 1923, &c.—Astragal.

Nos. 1921 to 1963—Single Doors.
Nos. 1922 to 1969—Double Doors.

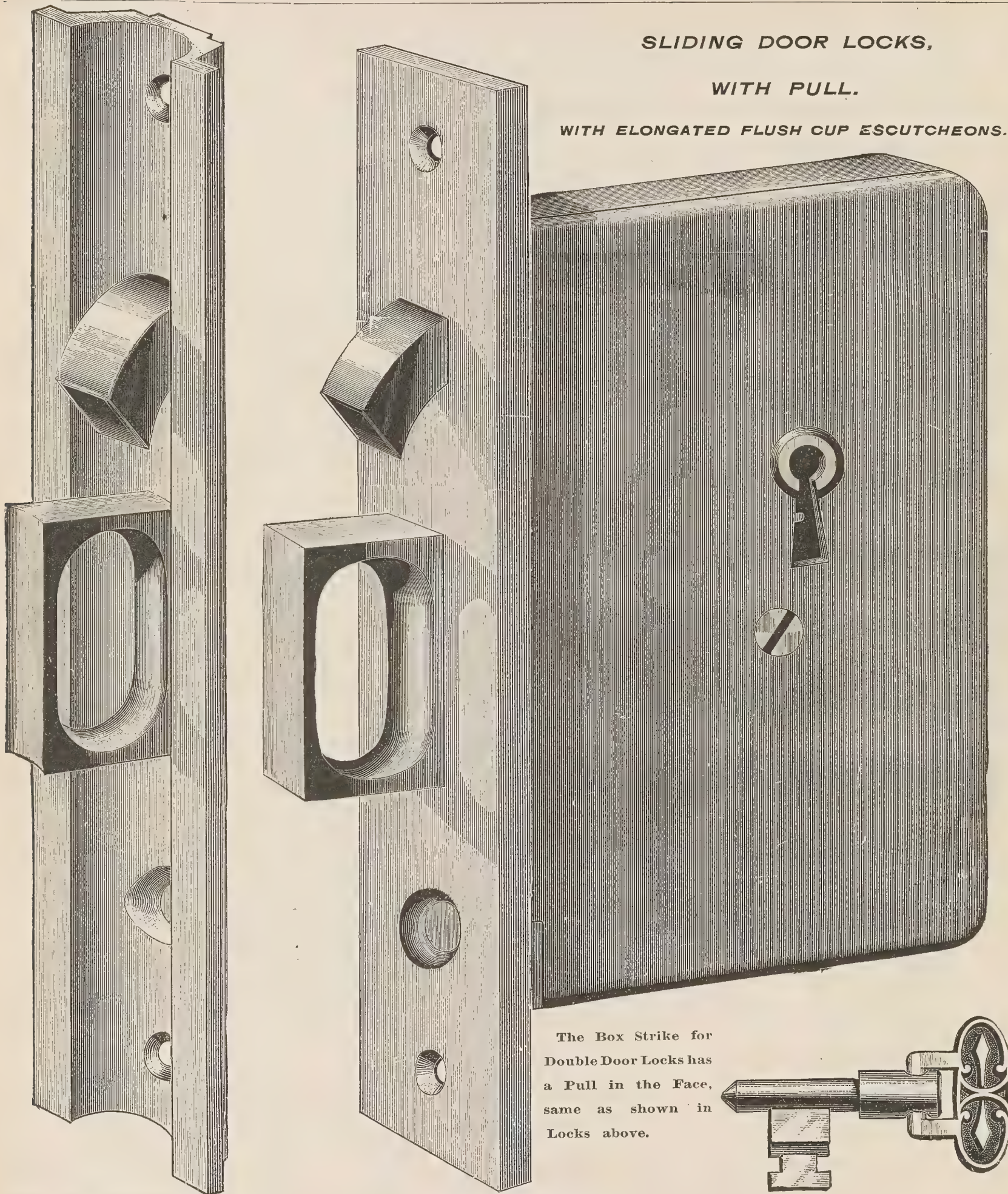
The Box Strike for Double Door Locks has a Pull in the Face, same as shown in Locks above.
Extra Heavy Plain Bronze Metal Front and Strike—Bronze Metal Bolts and Pull.
Case, 5½×3½ inches.

Thickness of Cases, ⅝ inch. Width of Fronts—Flat, 1¼ inches, Astragal, 1⅜ inches.
Distance from Front of Lock to Center of Key-Hole—Flat, 2 inches, Astragal, 2⅝ inches.
Keys—Bronze Metal Adjustable Extension.—1 to each Lock.

Locks, complete with Bronze Metal Escutcheons.

With No. 1432½ Escts. "Plain." On page 112.			With No. 3432 Escts. "Ribbon Pattern." On page 110.			With No. 1932½ Escts. "Colonial Pattern." On page 110.			With No. 4422 Escts. "Columbian Pattern." On page 111.			With 1632½ Escts. "Fluted Pattern." On page 111.		
No.	Per Set.		No.	Per Set.		No.	Per Set.		No.	Per Set.		No.	Per Set.	
For Single Doors.....	1921	\$ 6 00	1928	\$ 6 50		1938	\$ 6 50		1941	\$ 6 00		1968	\$ 6 00	
For Double Doors. Flat Front.....	1922	10 00	1929	10 50		1939	10 50		1942	10 00		1969	10 00	
For Double Doors, Astragal Front..	1923	11 00	1930	11 50		1940	11 50		1943	11 00		1970	11 00	

Packed one Set in a box, complete with Screws.



SLIDING DOOR LOCKS,
WITH PULL.

WITH ELONGATED FLUSH CUP ESCUTCHEONS.

The Box Strike for
Double Door Locks has
a Pull in the Face,
same as shown in
Locks above.

Front of No. 1927 and 1967—Astragal.

Nos. 1925 and 1965—Single Doors.
Nos. 1926 and 1966—Double Doors.

Bronze Metal Front and Strike—Old Copper Finish, Bronze Metal Bolt and Pull.
Case, 5½×3¼ inches.

Thickness of Cases, ½ inch. Width of Front—Flat 1 inch, Astragal 1¼ inch.
Distance from Front of Lock to Center of Key-Hole, Flat, 2 inches, Astragal, 2¼ inches.
Keys—Bronze Metal Drop, 1 to each Lock.

Locks, Complete with Bronze Metal—Old Copper Finish Escutcheons.

With Escutcheons No. 1194, "Round End Fluted," on page 113.

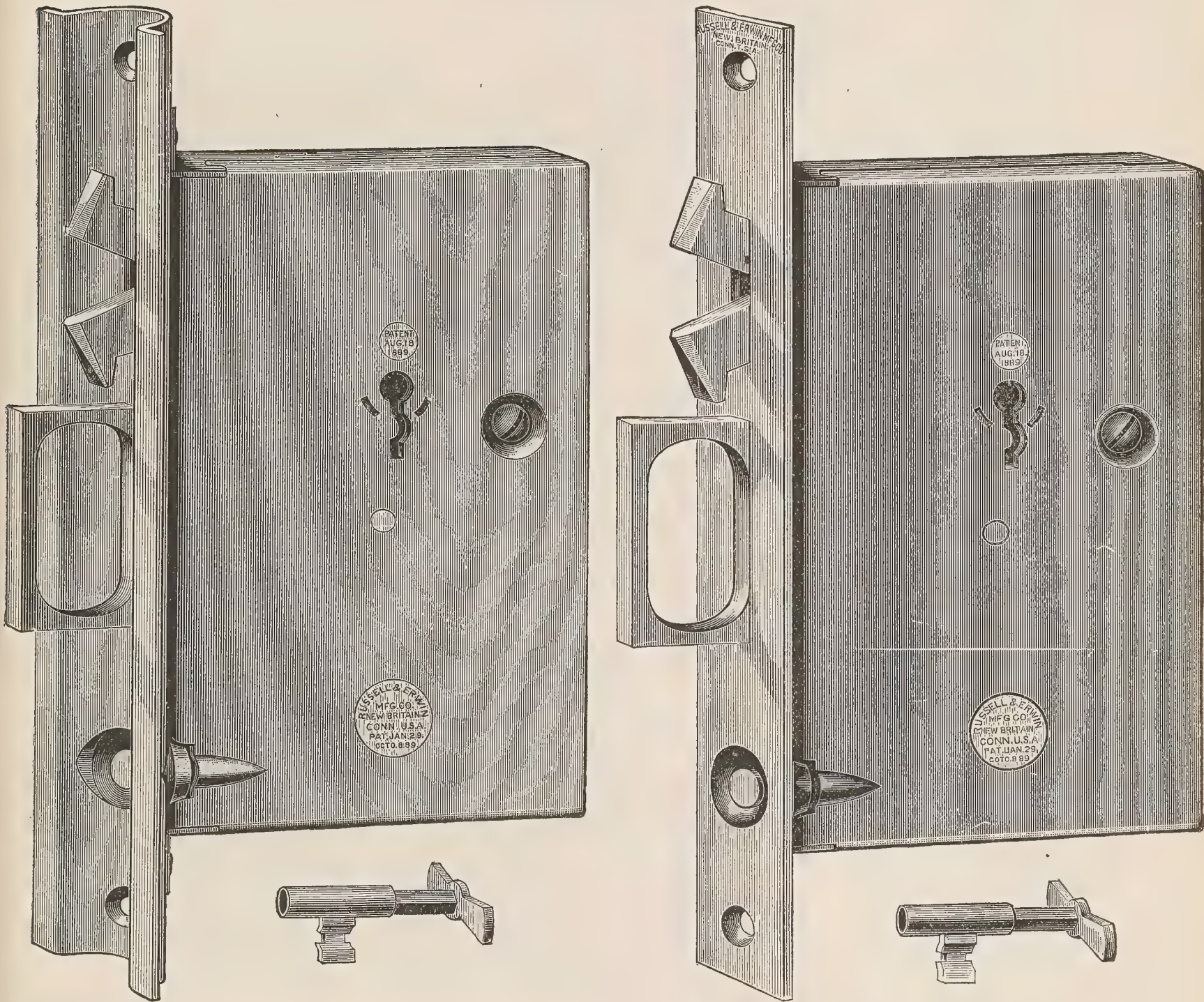
Nos.	Per Set.
1925. For Single Doors.....	\$6 00
1926. For Double Doors, Flat Front.....	7 00
1927. For Double Doors, Astragal Front.....	8 00

With Escutcheons No. 1192, "Colonial Pattern," on page 112.

Nos.	Per Set.
1965. For Single Doors.....	\$6 00
1966. For Double Doors, Flat Front.....	8 00
1967. For Double Doors, Astragal Front.....	9 50

Packed one Set in a box, complete with Screws.

SLIDING DOOR LOCKS—WITH PULL.
WITH ELONGATED FLUSH CUP ESCUTCHEONS.
WROUGHT STEEL CASE.



No. 1933—Astragal.

No. 1931—Single Doors.
No. 1932—Double Doors.

The Box Strike for Double Door Locks has a Pull in the Face, same as Shown in Locks above.

Bronze Metal—Old Copper Finish Front and Strike.

Bronze Metal Bolt and Pull.

Case, 5½×3½ inches.

Thickness of Cases, ⅜ inch. Width of Fronts, Flat 1 inch, Astragal 1¼ inch.
Distance from Front of Lock to Center of Key-Hole, Flat 2 inches, Astragal 2¼ inches.

Keys—Bronze Metal Adjustable Extension, 1 to each Lock.

Locks, complete with Bronze Metal—Old Copper Finish Escutcheons, No. 639, on page 115.

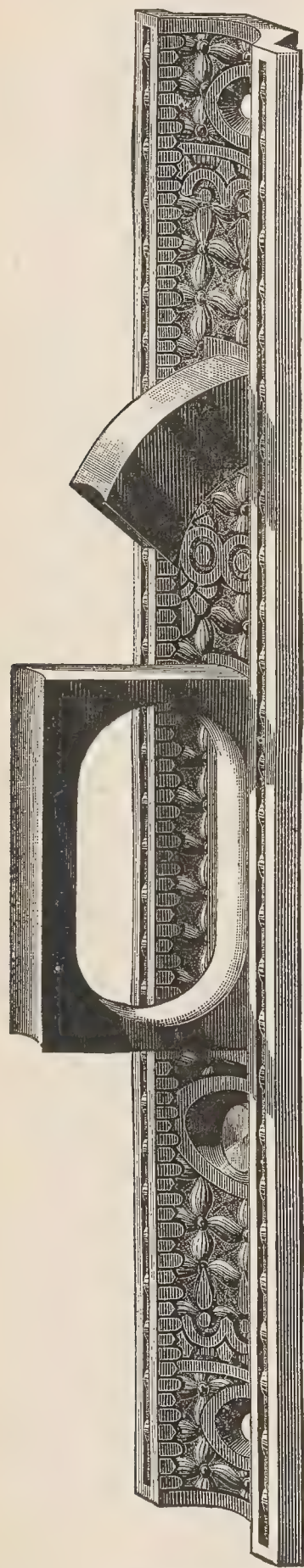
No. 1931.	For Single Doors.....	Per Set, \$4 50
" 1932.	For Double Doors, Flat Front.....	" 6 00
" 1933.	For Double Doors, Astragal Front.....	" 7 00

Packed one Set in a box, complete with Screws.

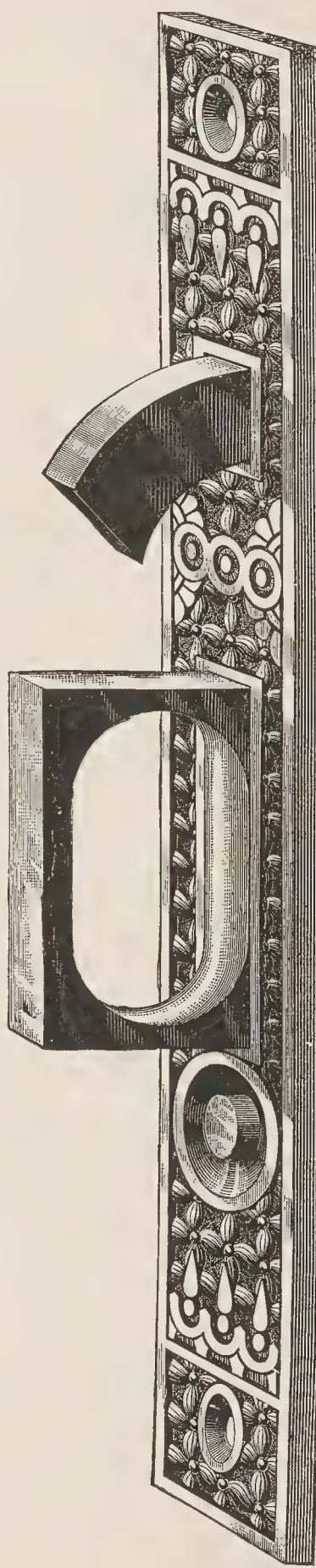
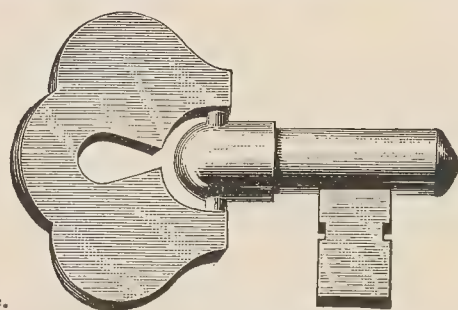
SLIDING DOOR LOCKS—WITH PULL.

WITH ELONGATED FLUSH CUP ESCUTCHEONS.

These Locks cannot be used on Doors thinner than 1½ inches.



Front of No. 1920—Astragal.

No. 1918—Single Doors.
No. 1919—Double Doors.

The Box Strike for Double Doors has a Pull in the Face, same as shown in Locks above.

Heavy Bronze Metal Front, Bolt, Strike and Pull.
Case, 5½×3½ inches.Thickness of Cases, ½ inch. Width of Fronts, Flat 1 inch, Astragal 1¼ inch.
Distance from Front of Lock to Center of Key-Hole, Flat 2 inches, Astragal 2¼ inches.

Keys—Bronze Metal Drop, 1 to each Lock.

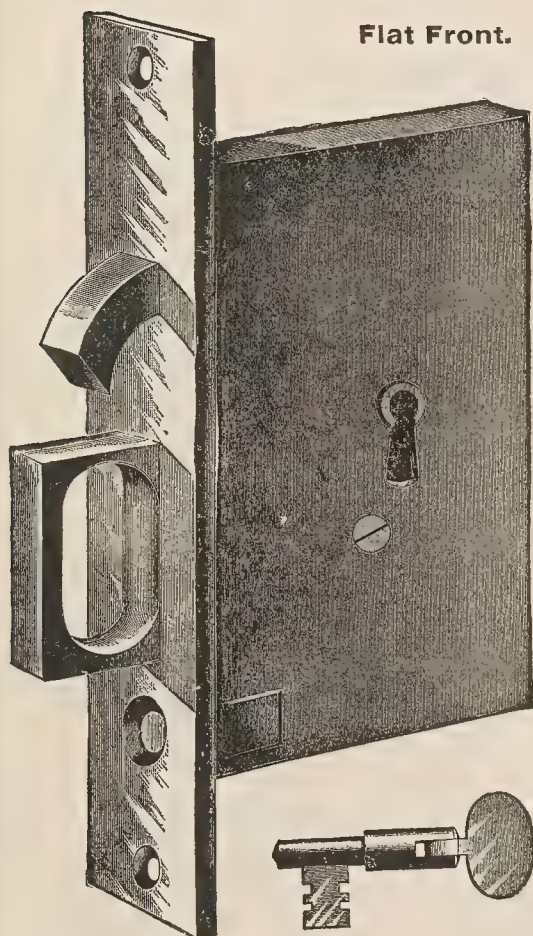
Locks, complete with Bronze Metal Escutcheons No. 2422, on page 113.

No. 1918.	For Single Doors.....	Per Set, \$3 50
" 1919.	For Double Doors, Flat Front.....	" 5 50
" 1920.	For Double Doors, Astragal Front.....	" 6 00

Packed one Set in a box, complete with Screws.

SLIDING DOOR LOCKS—WITH PULL.
WITH ELONGATED FLUSH CUP ESCUTCHEONS.

For Doors $1\frac{3}{4}$ to 2 Inch Thick.



Flat Front.

Nos. P1903 and P1904.

Key for Plain Front Lock.

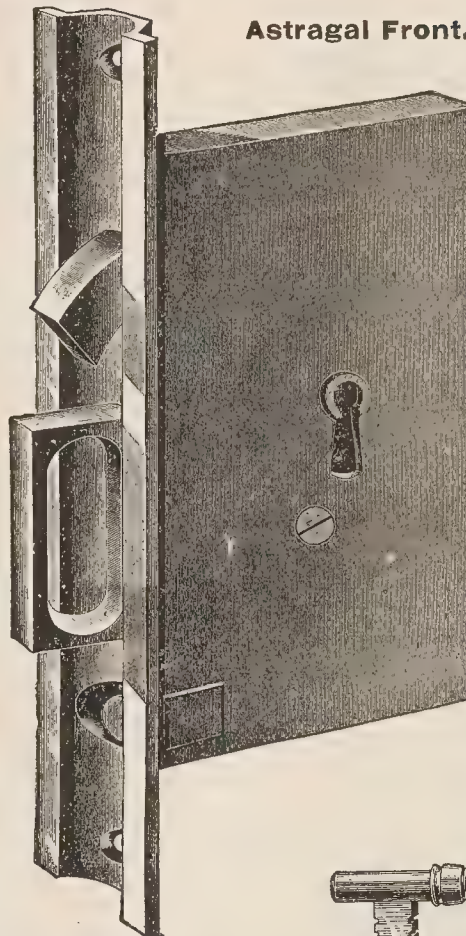


Key for Ornamental Front Lock.



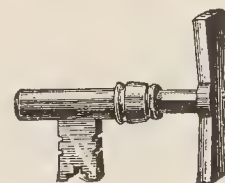
Front of No. B1903, etc.

Cuts,
 $\frac{1}{2}$ Size.



Astragal Front.

No. P1902, etc.
Style of No. 1905, etc.



Adjustable Extension Key.

The Box Strike for Double Doors has a Pull in the Face, same as shown in Locks above.

	Flat Front.	Astragal Front.
Thickness of Case.....	$\frac{1}{2}$ inch,	$\frac{1}{2}$ inch,
Width of Front.....	$1\frac{1}{8}$ "	$1\frac{1}{4}$ "
Distance from Front of Center of Key-Hole. }	$2\frac{1}{8}$ "	$2\frac{7}{8}$ "

Keys—Bronze Metal Drop—Plain for Plain Front Locks, Ornamental for Ornamental Front Locks.
Adjustable Extension Key. } Adapted to any thickness of Door, furnished in place of
Tumbler—1. } regular Key, when so ordered, at Extra Cost.

Bronze Metal Bolt and Pull.
Case, $5\frac{1}{4} \times 3\frac{1}{4}$ inches.

FLAT FRONT.

For Single Doors.

ELECTRO BRONZE PLATED

Nos.		Per Set.
B1903	{ Ornamental Front and Strike—No. 3 Finish, 2 Ornamental Cup Escutcheons, No. B1190, }	\$2 50
O1903	{ Ornamental Front and Strike—No. 1 Finish, 2 Plain Cup Escutcheons, No. O1190, }	2 50

BRONZE METAL.

1903	{ Ornamental Front and Strike, 2 Ornamental Cup Escutcheons, No. 1190, }	3 00
P1903	{ Plain Front and Strike, 2 Plain Cup Escutcheons, No. P1190, }	3 50

For Double Doors.

ELECTRO BRONZE PLATED.

Nos.		Per Set.
B1904	{ Ornamental Front and Strike—No. 3 Finish, 4 Ornamental Cup Escutcheons, No. B1190, }	\$3 00
O1904	{ Ornamental Front and Strike—No. 1 Finish, 4 Ornamental Cup Escutcheons, No. O1190, }	3 00

BRONZE METAL.

1904	{ Ornamental Front and Strike, 4 Ornamental Cup Escutcheons, No. 1190, }	4 00
P1904	{ Plain Front and Strike, 4 Ornamental Cup Escutcheons, No. P1190, }	4 50

ASTRACAL FRONT. For Double Doors.

No.		Per Set.
1905	{ Ornamental Bronze Metal Front and Strike, 4 Ornamental Bronze Metal Cup Escutcheons, No. 1190, }	\$4 50

The Escutcheons for above Locks are shown on page 115

Bronze Metal Front, Bolt, Strike and Pull.
Case, $5\frac{1}{2} \times 3\frac{1}{2}$ inches.

ORNAMENTAL BRONZE METAL.

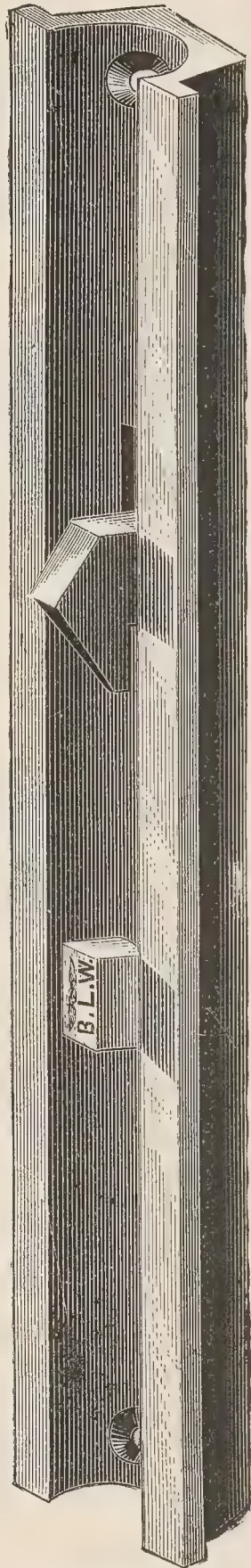
Nos.		Per Set.
1900	{ For Single Doors, with 2 Cup Escutcheons, No. 1191, }	\$5 00
1901	{ For Double Doors—Flat Front, with 4 Cup Escutcheons, No. 1191, }	6 50
1902	{ For Double Doors—Astragal Front, with 4 Cup Escutcheons, No. 1191, }	7 00

PLAIN BRONZE METAL.

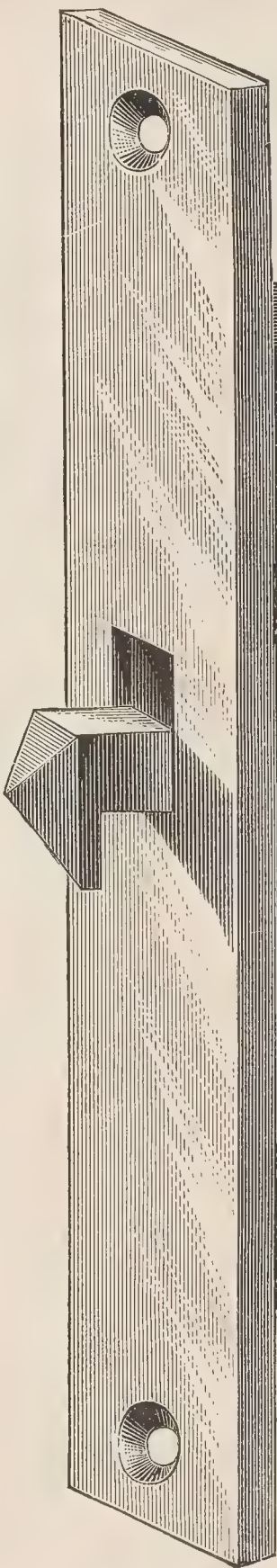
Nos.		Per Set.
P1900	{ For Single Doors, with 2 Cup Escutcheons, No. P1191, }	\$5 50
P1901	{ For Double Doors—Flat Front, with 4 Cup Escutcheons, No. P1191, }	7 00
P1902	{ For Double Doors—Astragal Front, with 4 Cup Escutcheons, No. P1191, }	8 00

The Escutcheons for Locks Nos. 1900 to P1902 are shown on page 114.

Packed one Set in a box, complete with Screws.

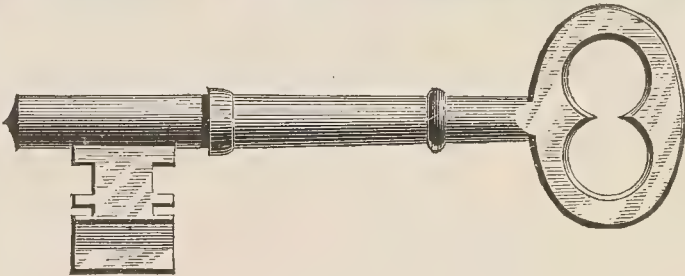


Front of No. 795—Astragal.



No. 792.

MORTISE
SLIDING DOOR KNOB LOCKS.



Nickel Plated Brass Key.

Case, 4¼×3¼ inches.

	Flat Front.	Astragal Front.
Thickness of Case.....inch,	5/8	5/8
Width of Front.....	1	1 3/8
Distance from Front of Lock to } Center of Hub and Key-Hole.. }	2 1/2	2 5/8

Keys— { 1 Nickel Plated Steel, for Flat Front Locks.
 { 1 Nickel Plated Brass, for Astragal Front Locks.
Tumblers—1.

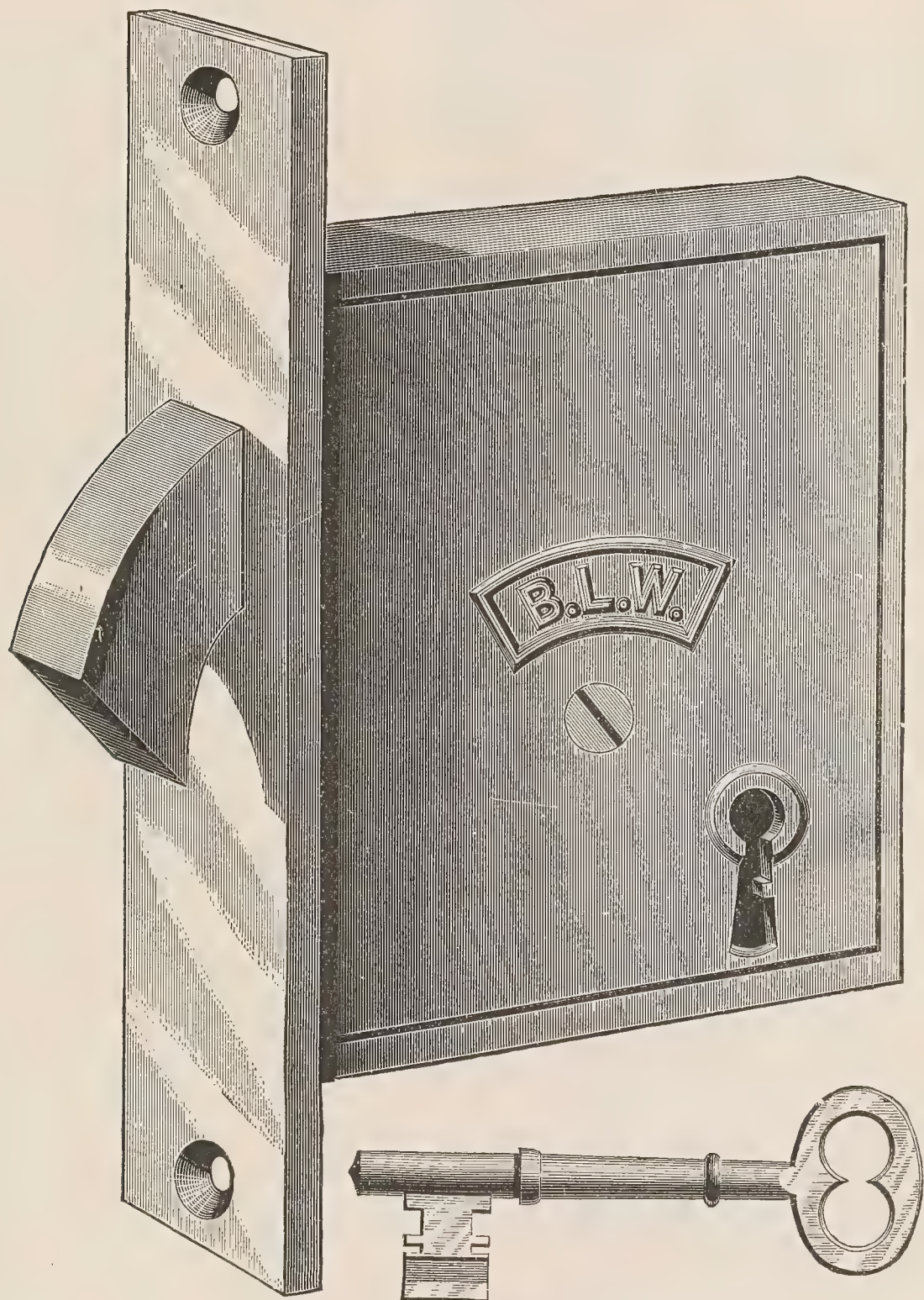
BRASS FRONT, BOLT AND STRIKE.

No. 792.	Flat Front.....	Per Dozen, \$18 00
" 795.	Astragal Front.....	" 12 00

Packed one-fourth dozen in a box.

MORTISE SLIDING DOOR DEAD LOCKS.

FOR BARN OR STABLE DOORS.



Nos. 793 and 794.

Case, 4×3½ inches.

Thickness of Case, 5⁄8 inch. Width of Front, 1 inch.
Distance from Front of Lock to Center of Hub and Key-Hole, 2½ inches.

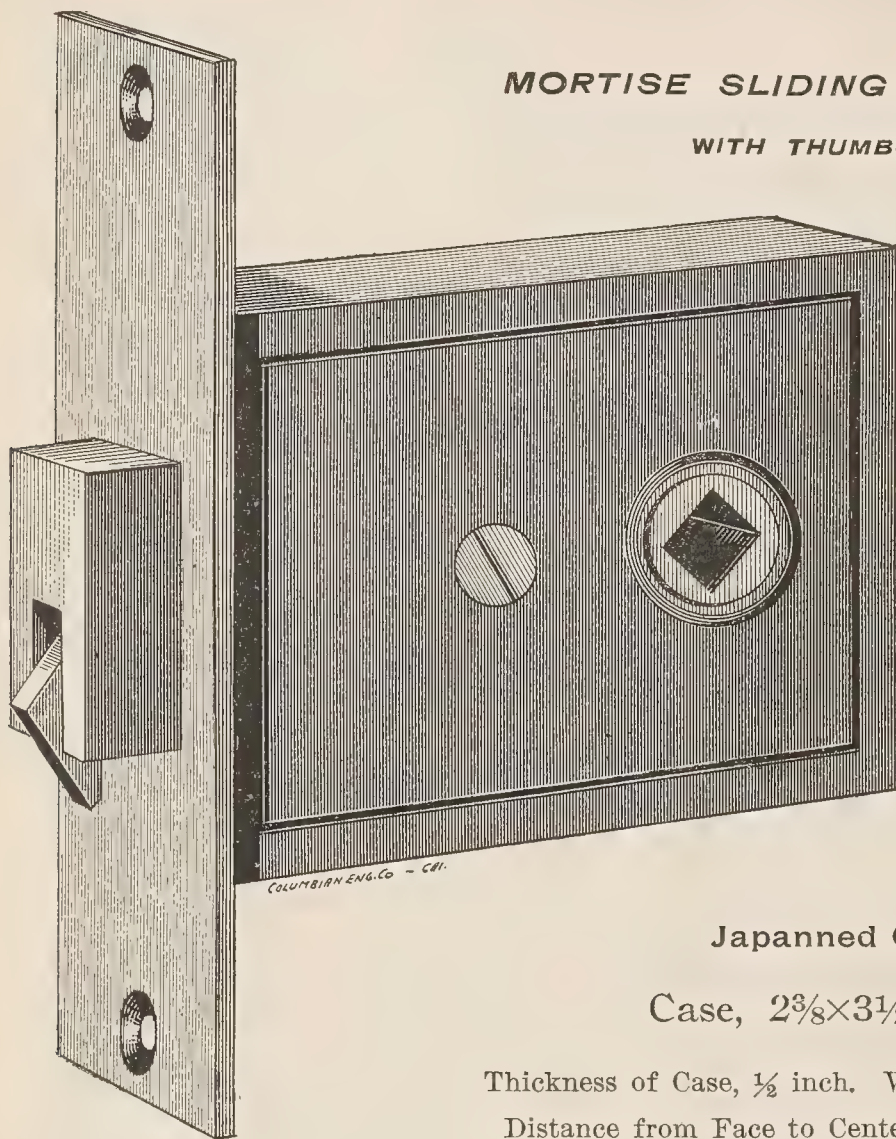
Keys—1 Nickel Plated Brass.
Tumblers—1.

No. 794.	Iron Front, Bolt and Strike.....	Per Dozen, \$10 00
“ 793.	Brass Front, Bolt and Strike.....	“ 18 00

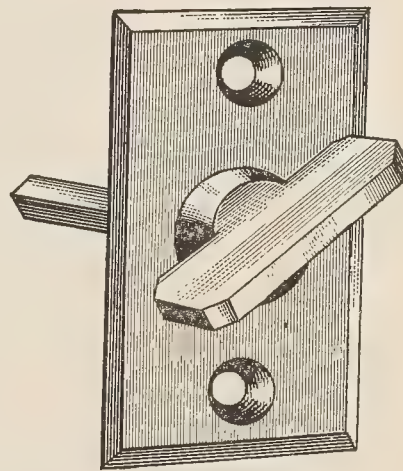
Packed one-half dozen in a box.

MORTISE SLIDING DOOR BOLT.

WITH THUMB-KNOB.



No. 312.



Thumb-Knob.

Japanned Case.

Case, $2\frac{3}{8} \times 3\frac{1}{2}$ inches.

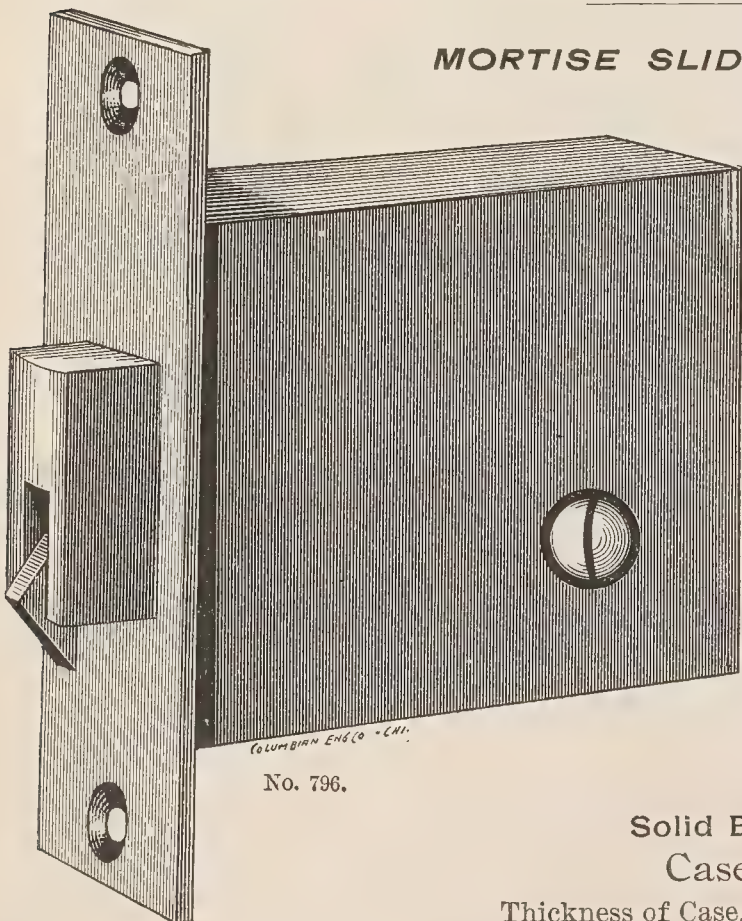
Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.

Distance from Face to Center of Hub, $2\frac{3}{4}$ inches.

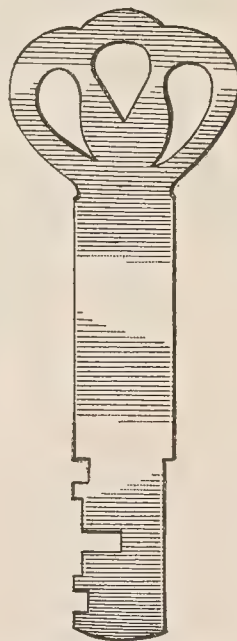
No. 312. Bronze Metal Front, Bolt and Strike, Bronze Metal Thumb-Knob.....	{ Bolt only.....	Per Dozen.
		\$60 00
	{ With Thumb-Knob,	66 00

Packed one in a box, complete with Screws.

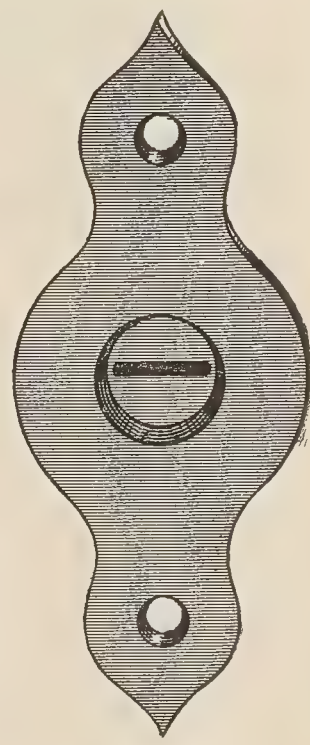
MORTISE SLIDING DOOR DEAD LOCK.



No. 796.



Unlock from either Side.



Escutcheon.

Solid Bronze Metal Case.

Case, $2\frac{1}{4} \times 3$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $\frac{7}{8}$ inch.

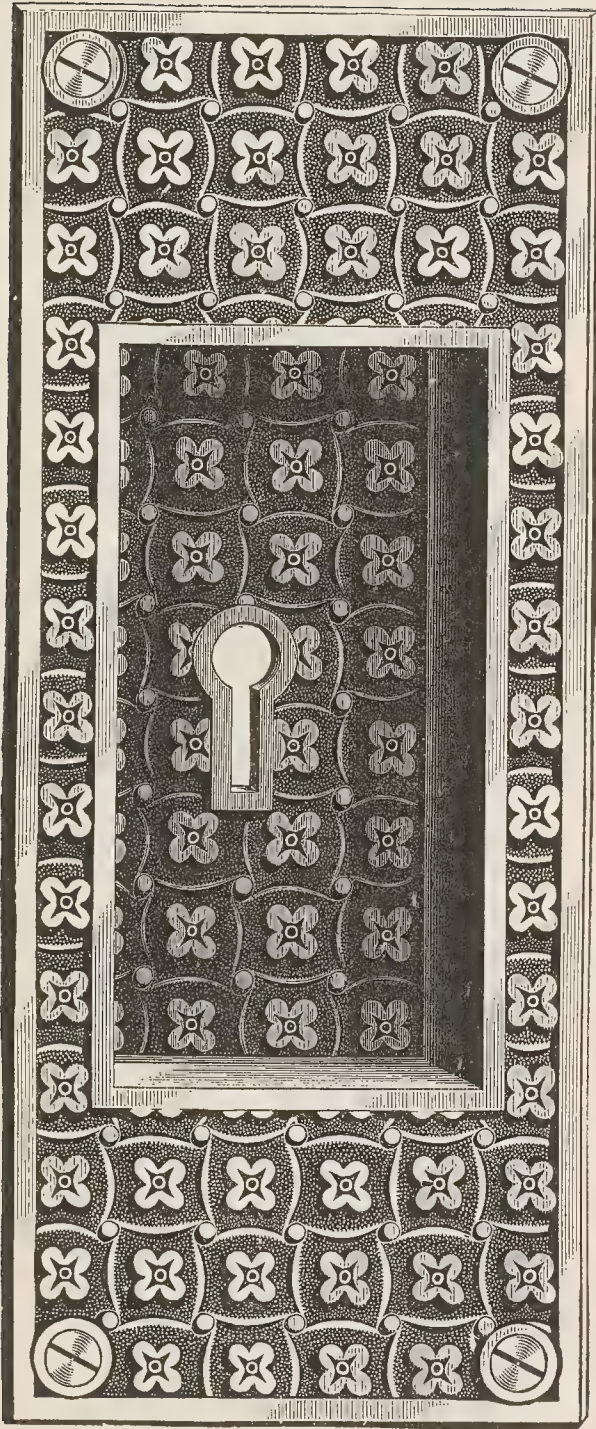
Distance from Front of Lock to Center of Key Hole, $2\frac{1}{4}$ inches.

No. 796. Bronze Metal Front, Bolt and Strike, 2 Bronze Metal Escutcheons, 3 German Silver Keys, 4 Tumblers.....		Each.
		\$7 00

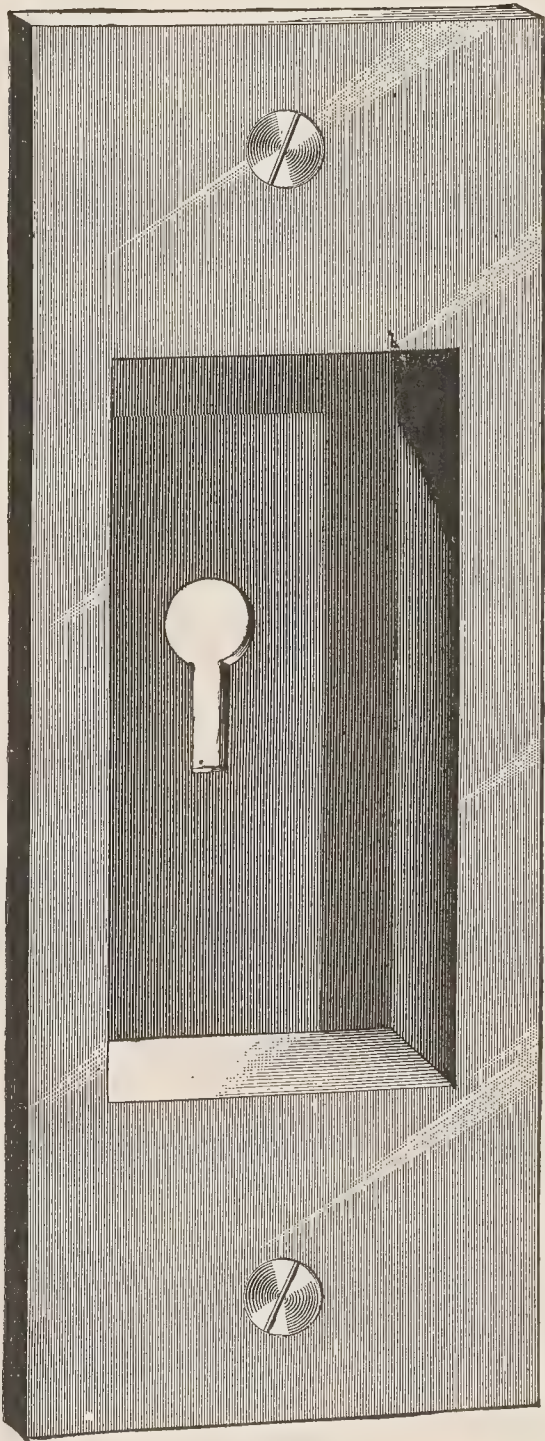
Packed one in a box, complete with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



No. 1193—Madras Pattern.



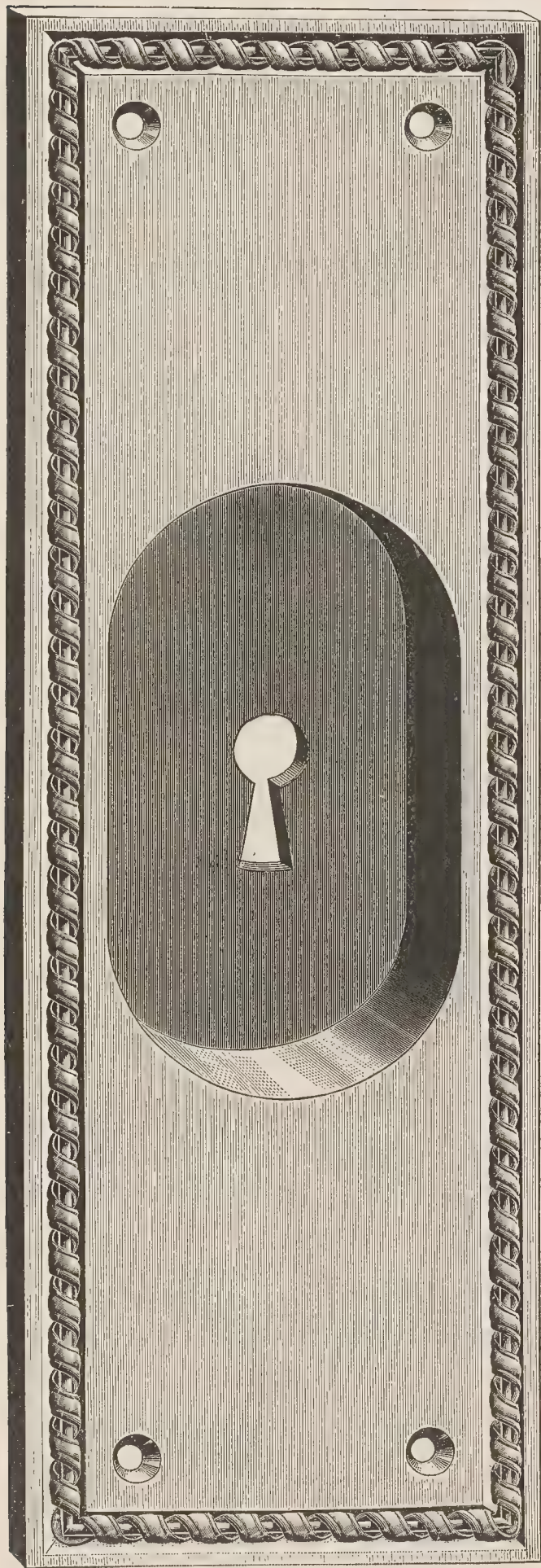
No. 850P.

No. Size—Inches.		BRONZE METAL.		Per Set of Four.
1193.	6x2½.	{ For Sliding Door Locks Nos. 1981, 1982 and 1983, on page 99, and Nos. 1974, 1975 and 1976, on page 100, }		\$6 00
850P.	6x2½.	{ For Sliding Door Locks Nos. 1978, 1979 and 1980, on page 99, and Nos. 1971, 1972 and 1973, on page 100, }		5 00

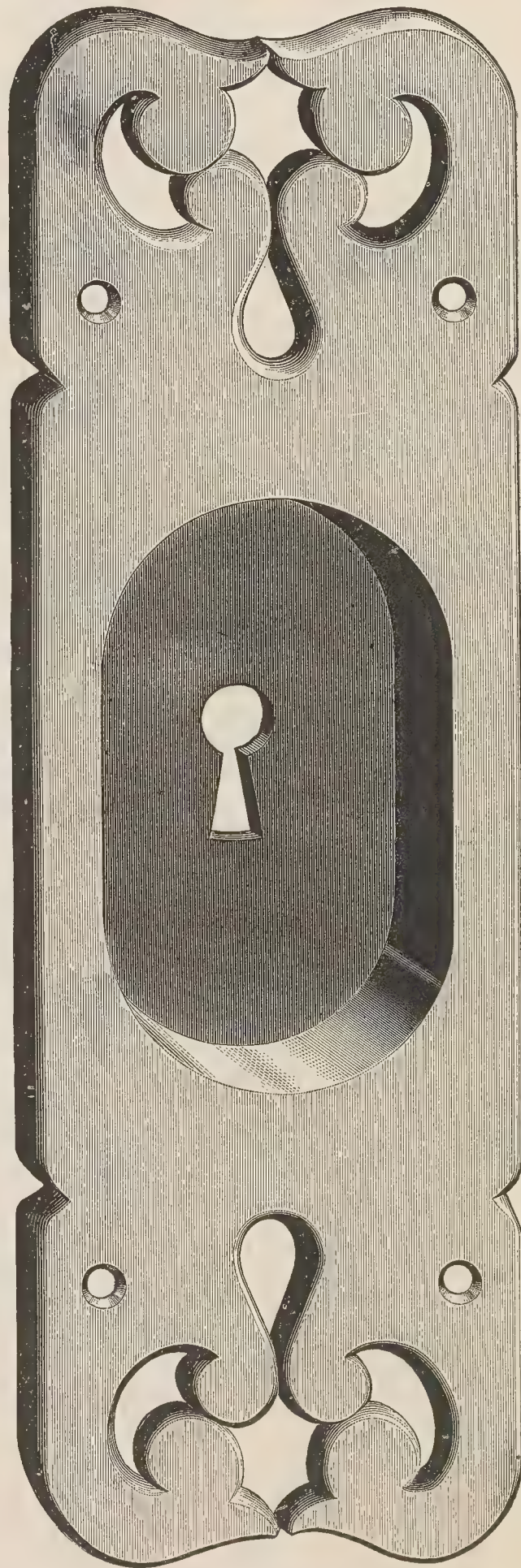
Packed one Set in a box, with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Ribbon Pattern.
Full Size Cut of No. 3432.



Colonial Pattern.
Full Size Cut of No. 1932½.

BRONZE METAL.

No.	Size—Inches		Per Set of Four.
3432.	8x2 ⁵ / ₈ .	For Sliding Door Locks, Nos. 1928, 1929 and 1930, on page 101	\$6 00
1932½.	8x2 ⁵ / ₈ .	For Sliding Door Locks, Nos. 1938, 1939 and 1940, on page 101	6 00

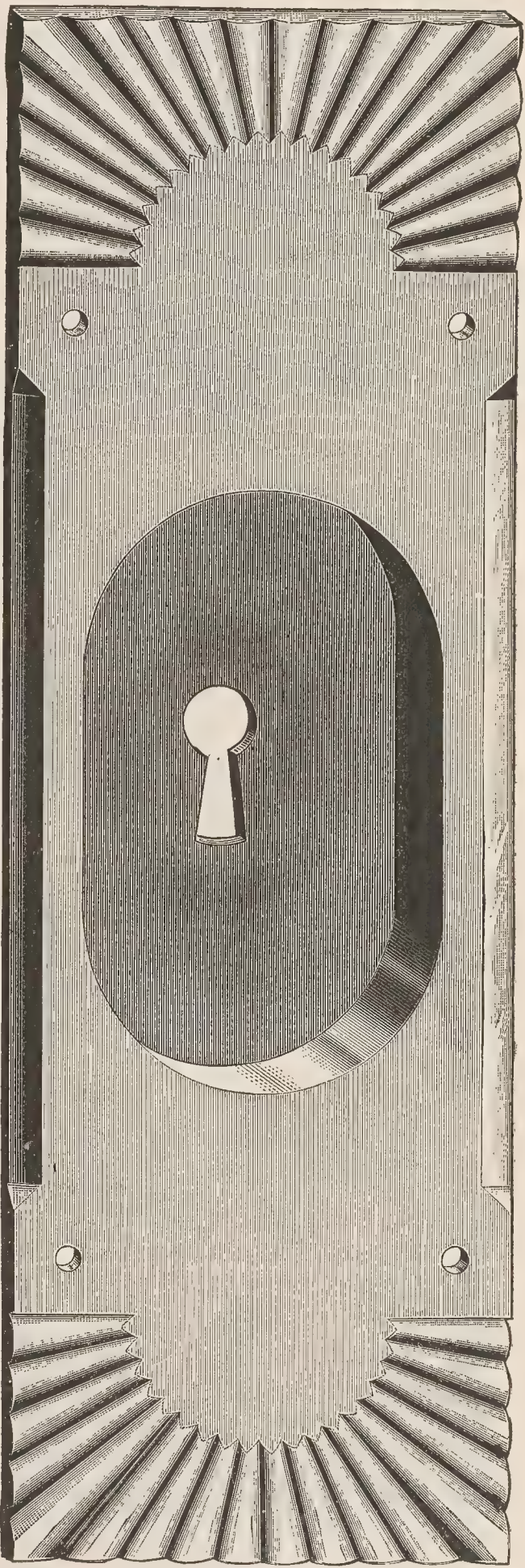
Packed one Set in a box, with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Columbian Pattern.
Full Size Cut of No. 4422.



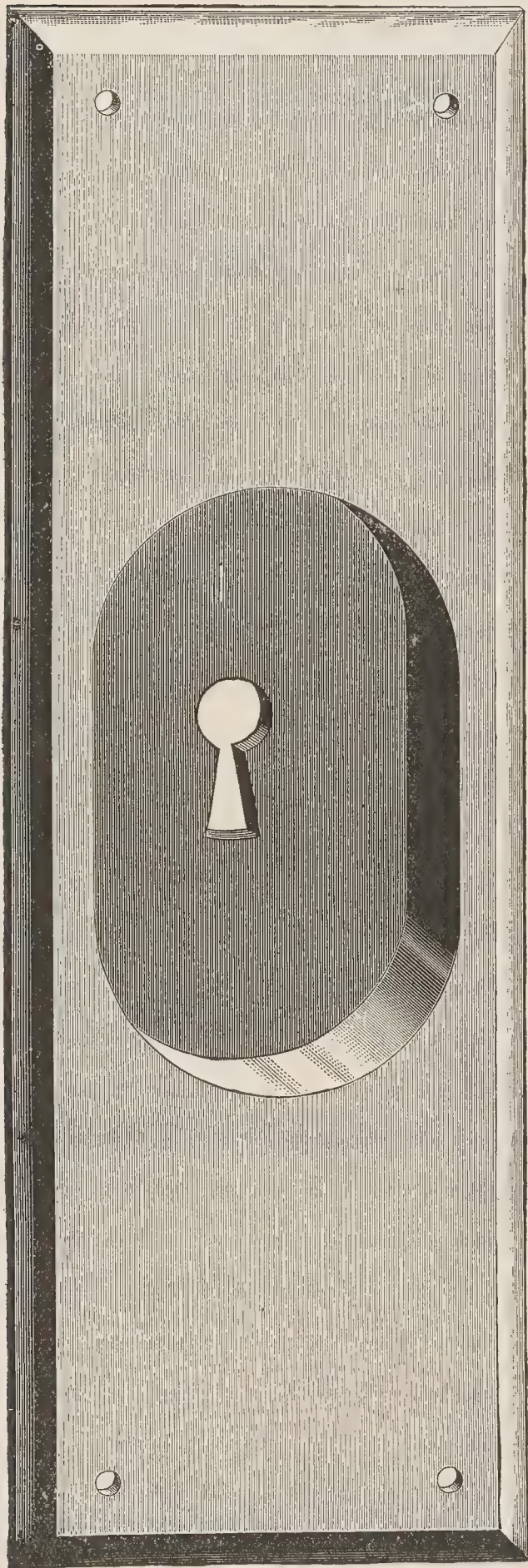
Fluted Pattern.
Full Size Cut of No. 1632½.

No.	Size—Inches.		Per Set of Four.
4422.	7 ⁵ / ₈ x2 ⁷ / ₈ .	Bronze Metal—Old Copper Finish, for Sliding Door Locks, Nos. 1941, 1942 and 1943, on page 101....	\$5 50
1632½.	8 x2 ⁵ / ₈ .	Bronze Metal, for Sliding Door Locks, Nos. 1968, 1969 and 1970, on page 101.....	5 50

Packed one Set in a box, with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Full Size Cut of No. 1432½—Plain.



Full Size Cut of No. 1192—Colonial Pattern.

BRONZE METAL.

No.	Size—Inches.		Per Set of Four.
1432½.	7⅞x2⅝.	For Sliding Door Locks Nos. 1921, 1922 and 1923, on page 101.....	\$5 50

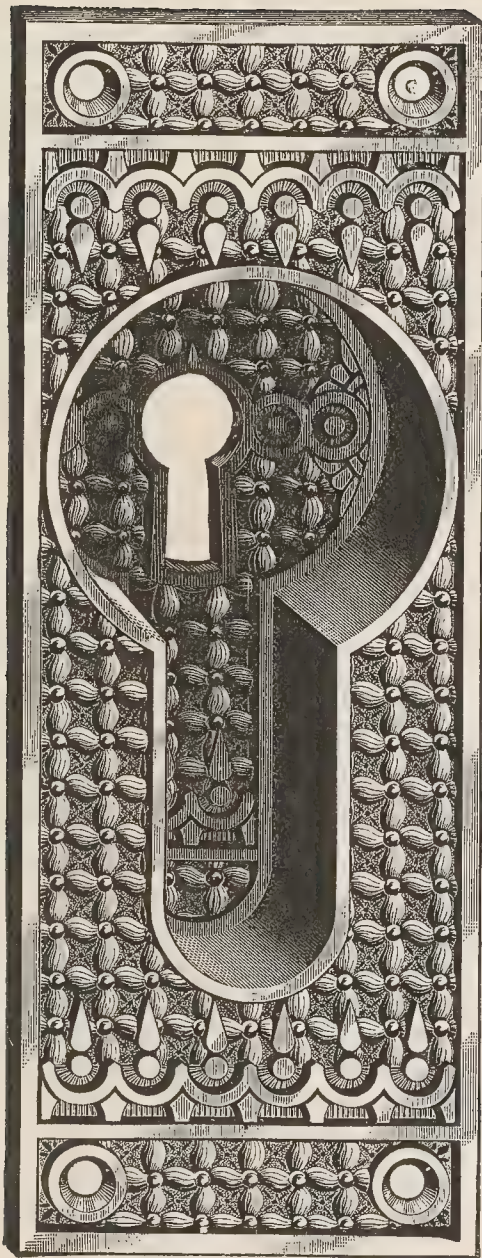
BRONZE METAL—Old Copper Finish.

1192.	7¾x2¾.	For Sliding Door Locks Nos. 1965, 1966 and 1967, on page 102.....	\$6 00
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Packed one Set in a box, with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Full Size Cut of No. 2422.



Fluted Pattern—Round End.
Full Size Cut of No. 1194.

BRONZE METAL.

No.	Size—Inches.		Per Set of Four.
2422.	5¼x2.	For Sliding Door Locks, Nos. 1918, 1919 and 1920, on page 104.....	\$2 50

BRONZE METAL—Old Copper Finish.

No.	Size—Inches.		Per Set of Four.
1194.	5¾x2½.	For Sliding Door Locks, Nos. 1925, 1926 and 1927, on page 102.....	\$5 50

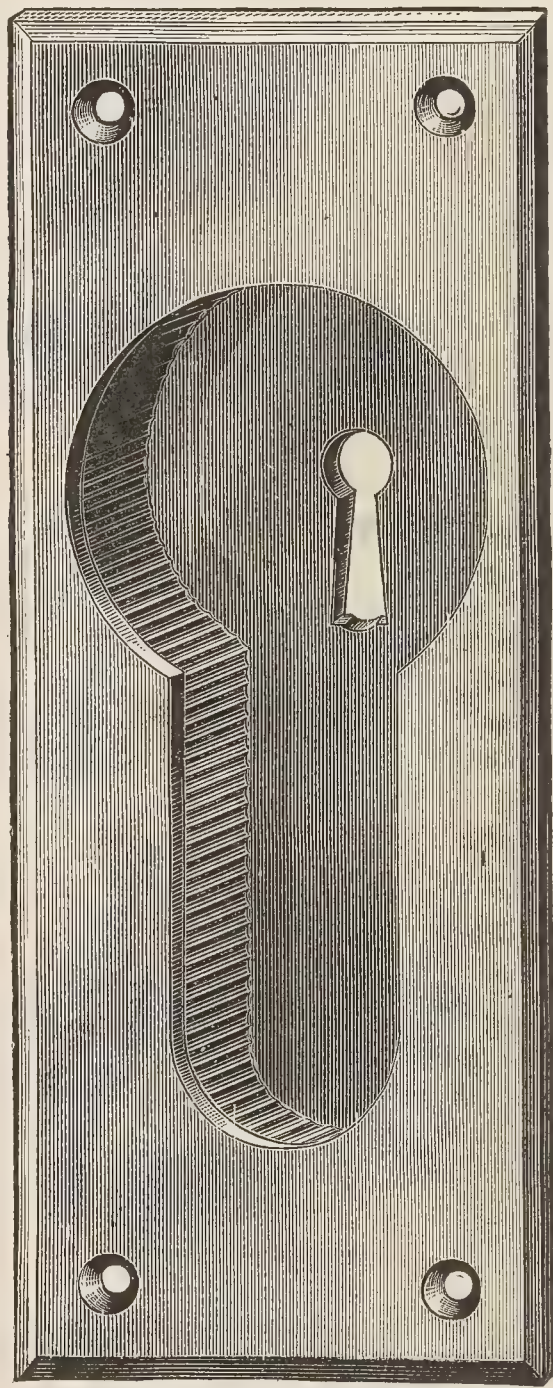
Packed one Set in a box, with Screws.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Full Size Cut of No. 1191.



Full Size Cut of No. P1191.

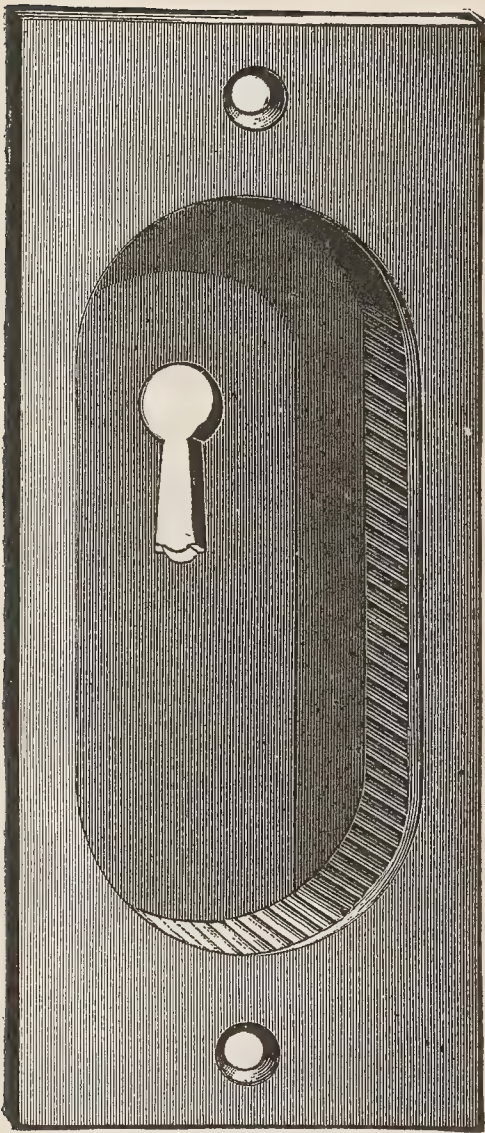
No.	Size—Inches.		Per Set of Four.
1191.	5 $\frac{5}{8}$ x2 $\frac{1}{4}$.	Ornamental Bronze Metal, for Sliding Door Locks, Nos. 1900, 1901 and 1902, on page 105.....	\$2 50
P1191.	5 $\frac{5}{8}$ x2 $\frac{1}{4}$.	Plain Bronze Metal, for Sliding Door Locks, Nos. P1900, P1901 and P1902, on page 105.....	3 50

Packed one Set in a box, with Screws.

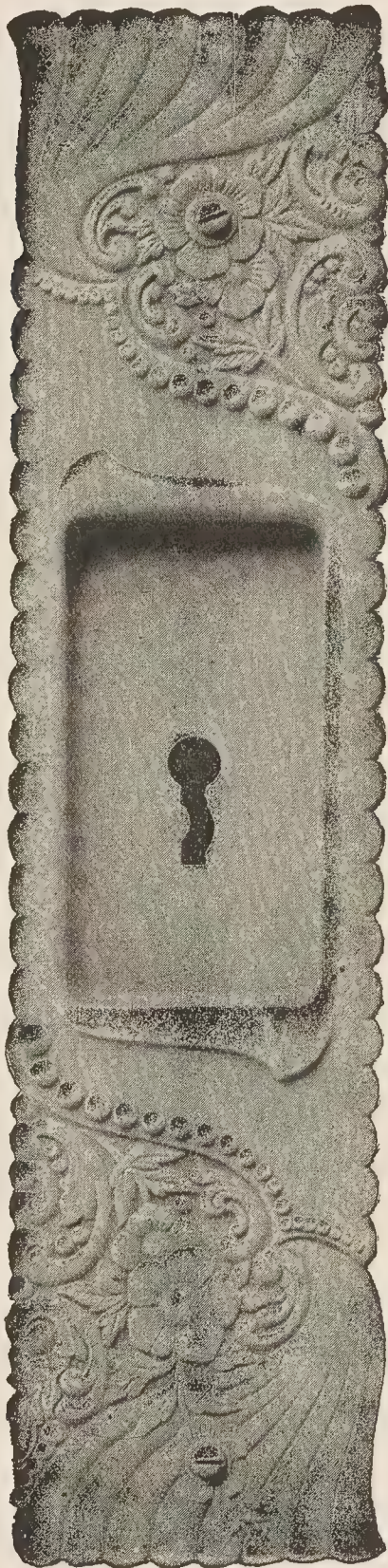
These Escutcheons are packed regularly with the Locks as specified above, but are suitable for any of the Sliding Door Locks on page 105.

ELONGATED FLUSH CUP ESCUTCHEONS.

FOR SLIDING DOOR LOCKS.



Full Size Cut of No. P1190,



Three-quarter Size Cut of No. 639.



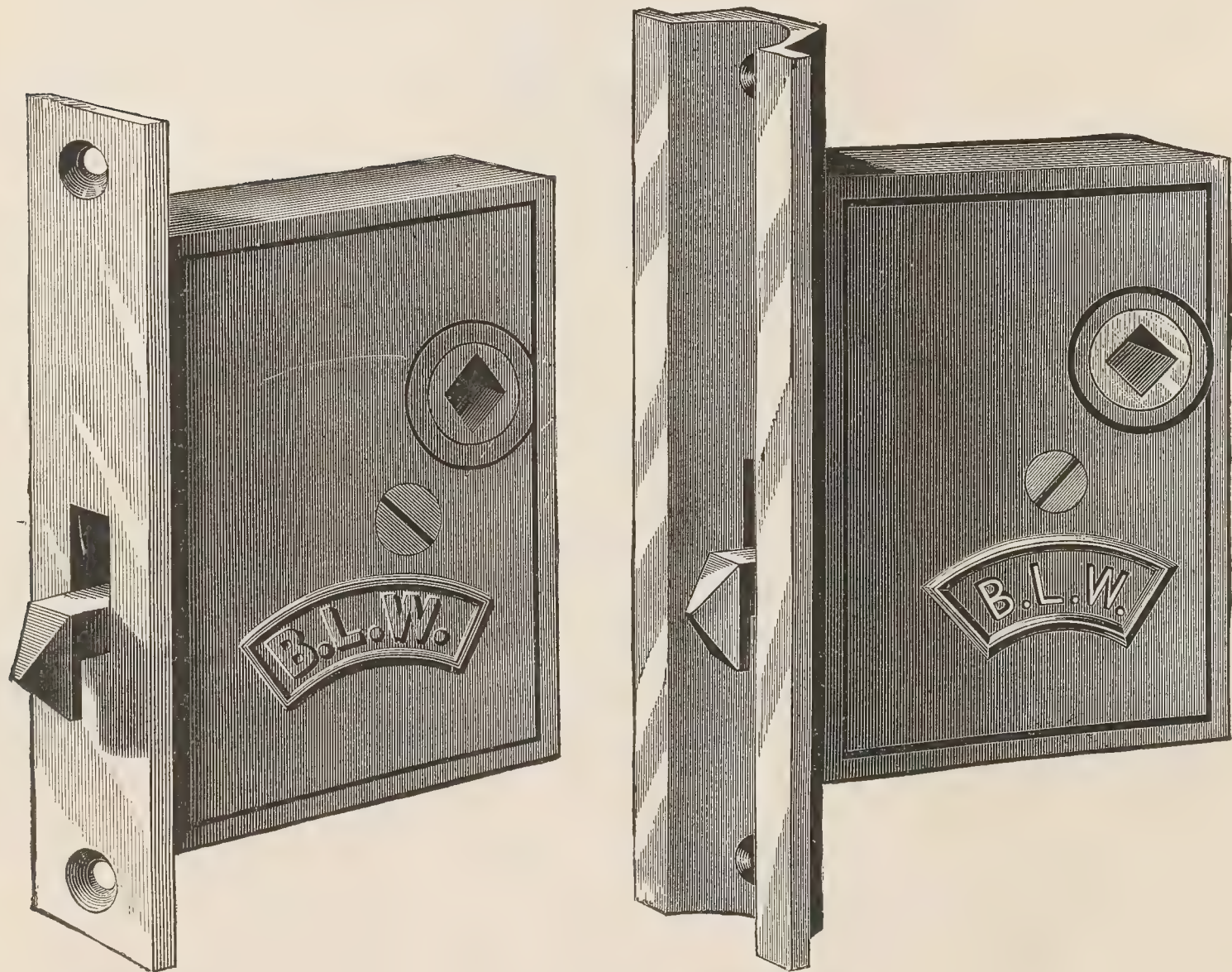
Full Size Cut of Nos. 1190, B1190 and O1190

No.	Size—Inches.		Per Set of Four.
P1190.	4 ³ / ₄ x2.	Plain Bronze Metal, for Sliding Door Locks, Nos. P1903 and P1904, on page 105.....	\$1 80
1190.	4 ³ / ₄ x2.	Ornamental Bronze Metal, for Sliding Door Locks, Nos. 1903, 1904 and 1905, on page 105.....	1 50
B1190.	4 ³ / ₄ x2.	{ Ornamental Electro Bronze Plated—No. 3 Finish, for Sliding Door Locks, Nos. B1903 and B1904, } on page 105,	1 20
O1190.	4 ³ / ₄ x2.	{ Ornamental Electro Bronze Plated—No. 1 Finish, for Sliding Door Locks, Nos. O1903 and O1904, } on page 105,	1 20
639.	9 ¹ / ₄ x2 ¹ / ₄ .	Bronze Metal—Old Copper Finish, for Sliding Door Locks, Nos. 1931, 1932 and 1933, on page 103...	3 00

Packed one Set in a box, with Screws.

Escutcheons, Nos. P1190, 1190, B1190 and O1190, are packed regularly with the Locks as specified above, but are suitable for any of the Sliding Door Locks on page 105.

SLIDING DOOR KNOB LATCHES.



No. 791—Flat Front.

No. 791—Astragal Front.

FLAT FRONT.

Case, 3×2⅛ inches.

Thickness of Case, ½ inch. Width of Front, 1¼ inch.
Distance from Front of Latch to Center of Hub, 2¼ inches.

No. 791. Brass Front, Bolt and Strike.....Per Dozen, \$10 00

ASTRACAL FRONT.

Case, 3¼×2⅛ inches.

Thickness of Case, ½ inch. Width of Front, ⅞ inch.
Distance from Front of Latch to Center of Hub, 2⅛ inches.

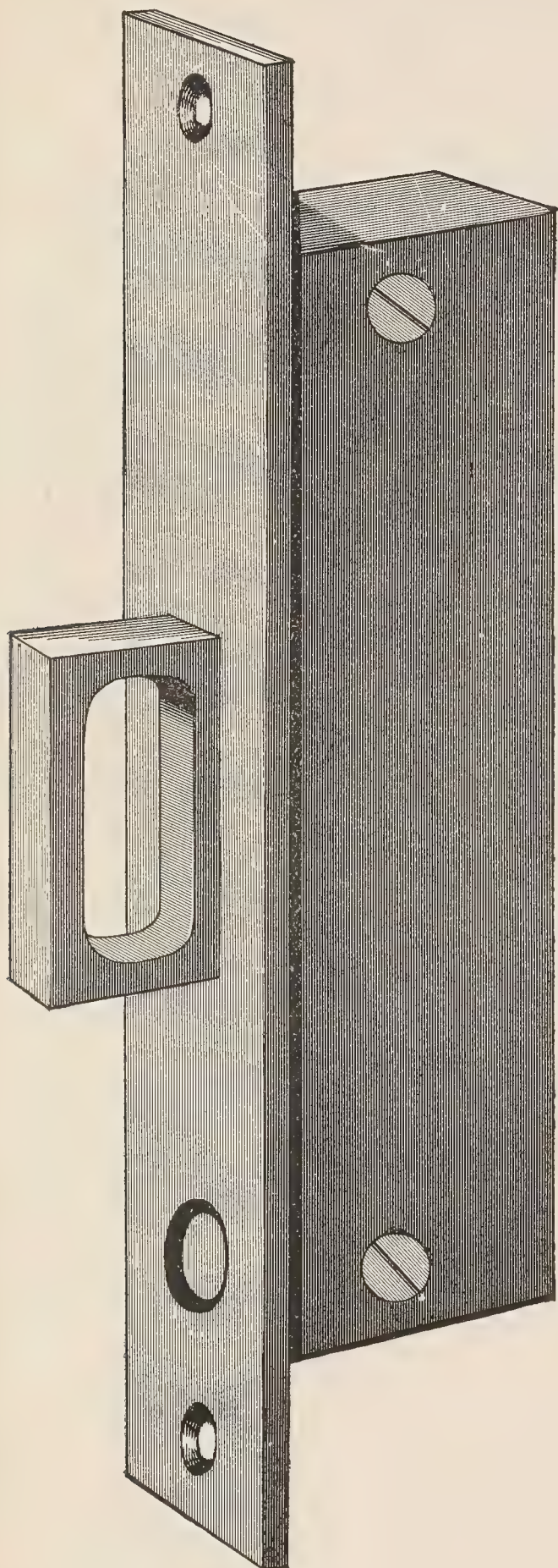
No. 790. Brass Front, Bolt and Strike.Per Dozen, \$12 00

Packed one-half dozen in a box.

MORTISE SLIDING DOOR PULLS,

FOR USE WITH SLIDING DOOR DEAD LOCKS, OR ON DOORS WITHOUT LOCKS.

Spring Pull may be Held back by Stop when Door is open.



No. 1083.

No. 1083.

Case, $5\frac{1}{2} \times 1\frac{7}{8}$ inches.

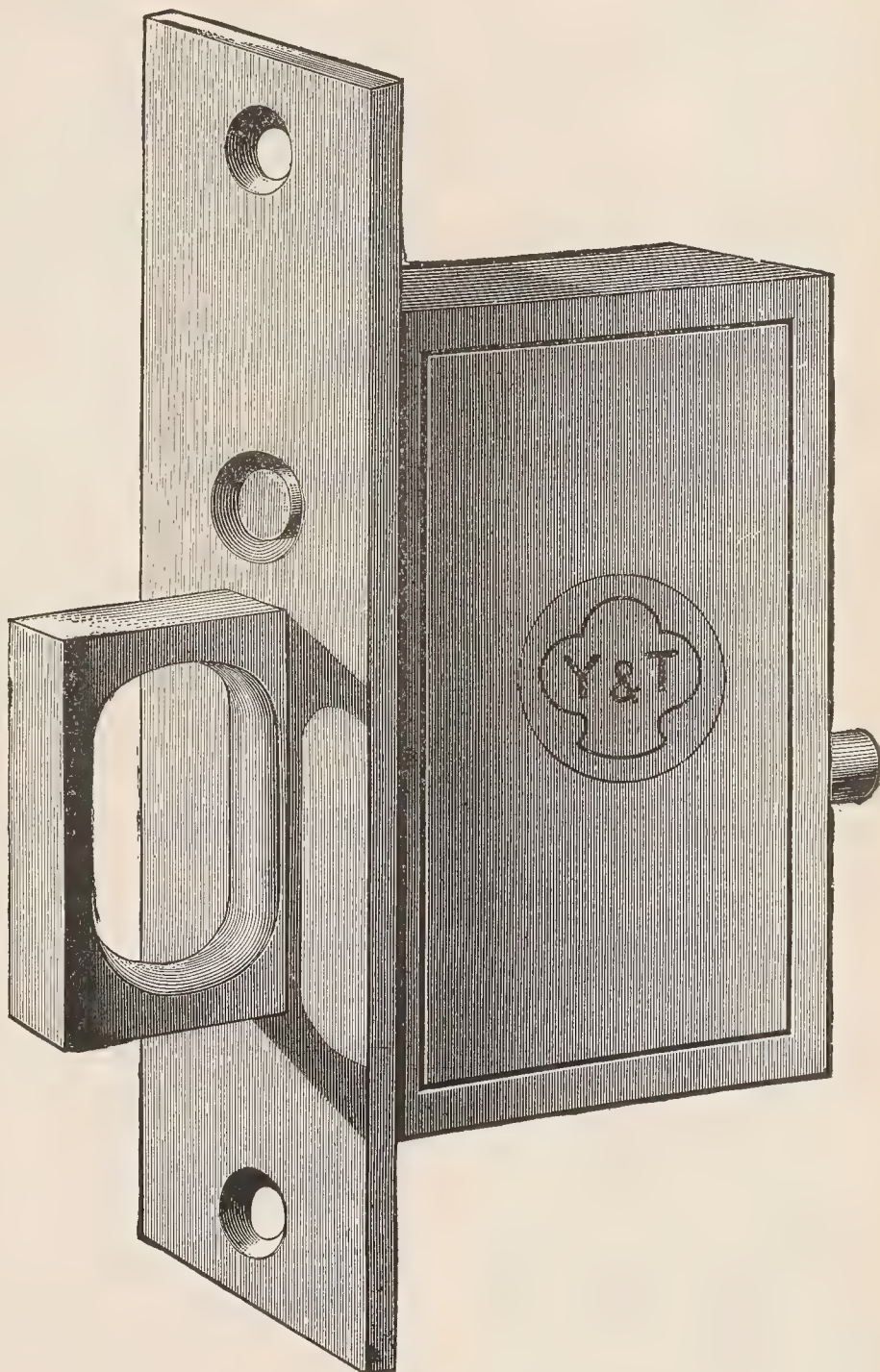
Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

HEAVY.

Bronze Metal Front and Pull.

No. 1083.....Per Dozen, \$20 40



No. 58.

No. 58.

Case, $3\frac{5}{8} \times 2\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{3}{8}$ inch.

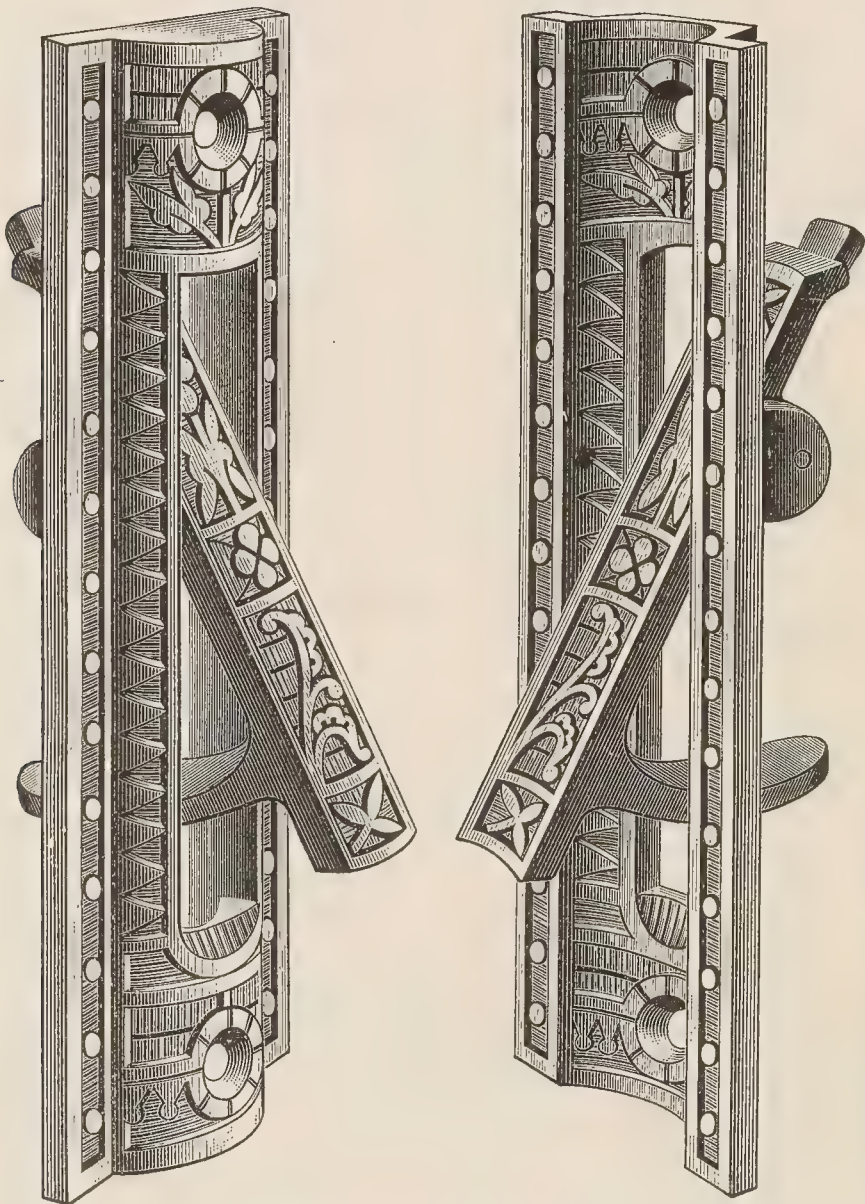
HEAVY.

Bronze Metal Front and Pull.

No. 58.....Per Dozen, \$30 00

Packed one Pair in a box, with Screws.

SLIDING DOOR PULLS.



ASTRAGAL FRONT, Double.
Nos. 46-A and K46 A.

Packed with Screws to match.

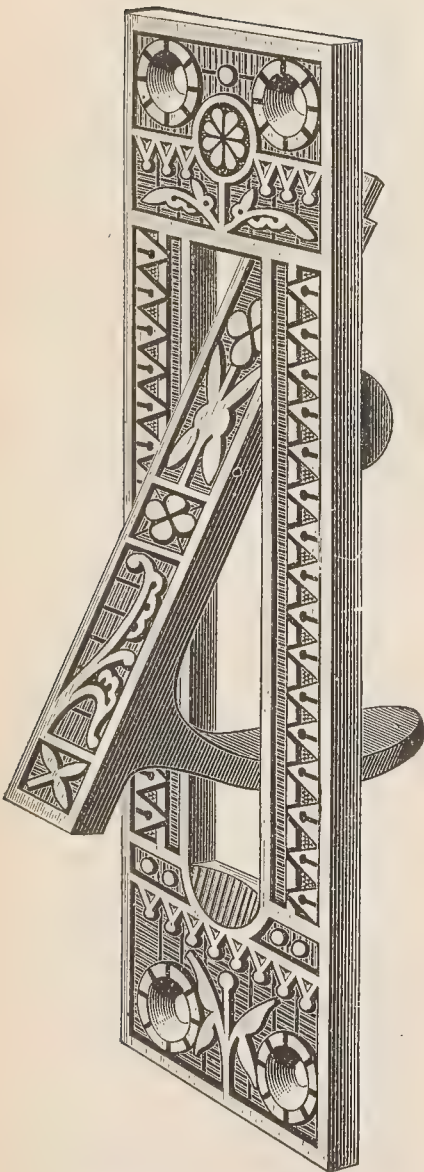
ASTRAGAL FRONT.

Nos.		Per Doz. Pairs.
46A.	Berlin Bronzed.....	\$12 00
K46A.	Electro Bronze Plated—No. 3 Finish.....	15 60

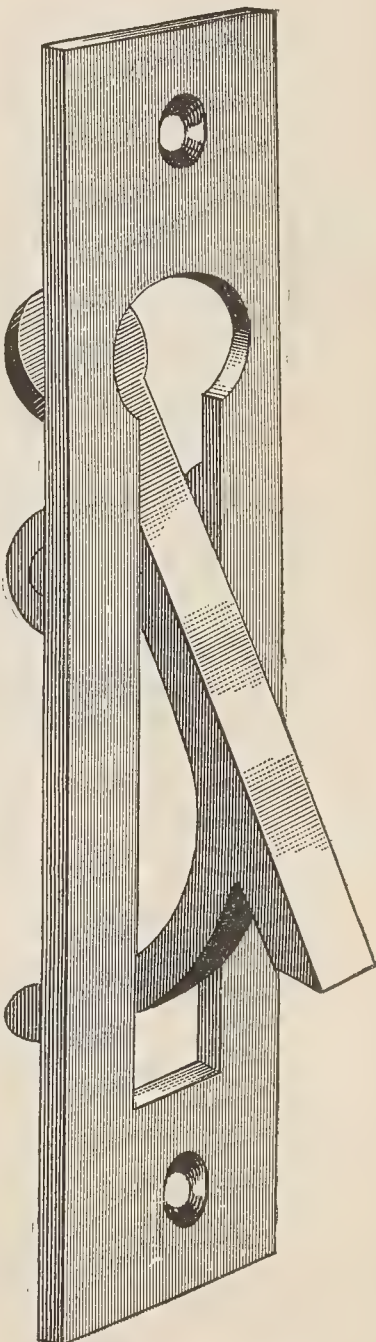
FLAT FRONT.

Nos.		Per Doz. (Single).
41A.	Berlin Bronzed.....	\$4 00
K41A.	Electro Bronze Plated—No. 3 Finish.....	5 20
1082.	Heavy Bronze Metal.....	20 40

Packed, { Astragal Front, one-quarter dozen pairs in a box.
 { Flat Front, one-half dozen (single) in a box.



FLAT FRONT, Single.
Nos. 41A and K41A.

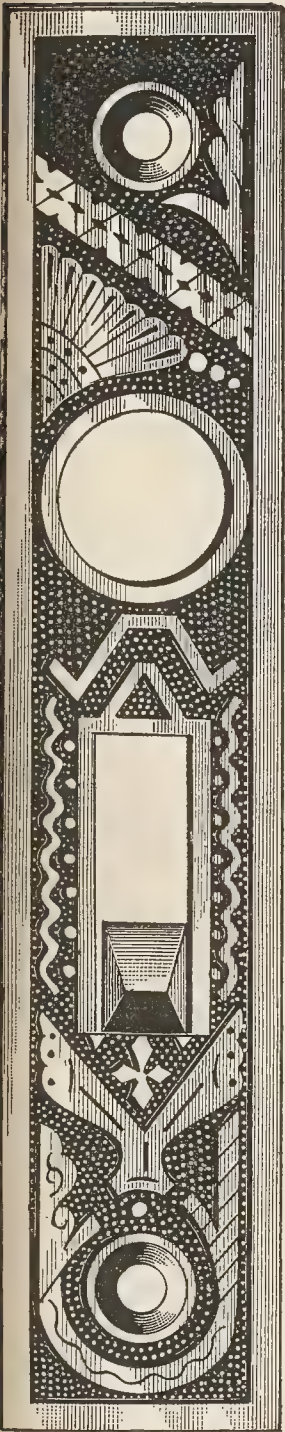


FLAT FRONT, Single.
No. 1082.

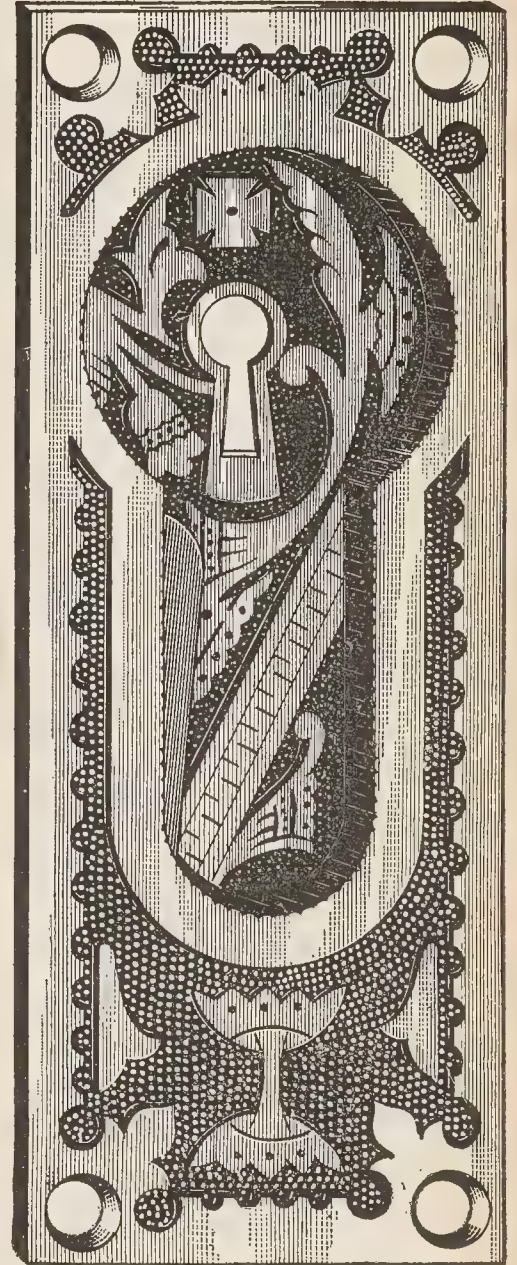
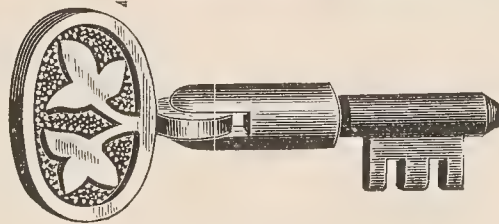
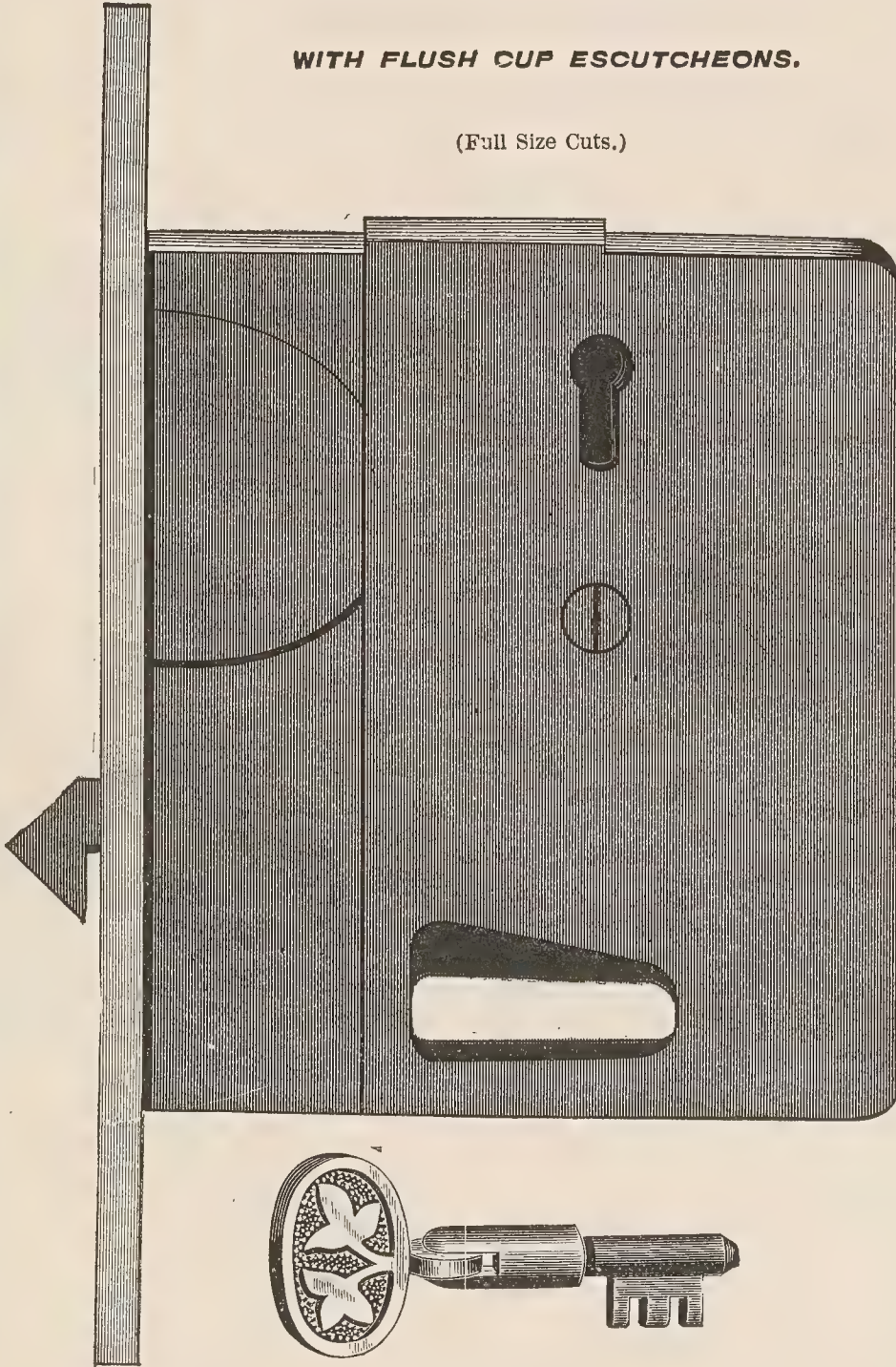
COMBINED SLIDING DOOR LOCKS AND LATCHES.

WITH FLUSH CUP ESCUTCHEONS.

(Full Size Cuts.)



Strike for Locks
Nos. 1955 and 1956.



Ornamental Escutcheon for Locks
Nos. 1955 and 1956.

Suitable for Doors $1\frac{1}{4}$ to $1\frac{3}{4}$ inch thick.

Case, $3\frac{3}{4} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $1\frac{1}{4}$ inch.
Distance from Front of Lock to Center of Key-Hole, $2\frac{1}{4}$ inches.

Keys—1 Bronze Metal Drop, to each Lock.

BRONZE METAL FRONT, BOLT AND STRIKE.

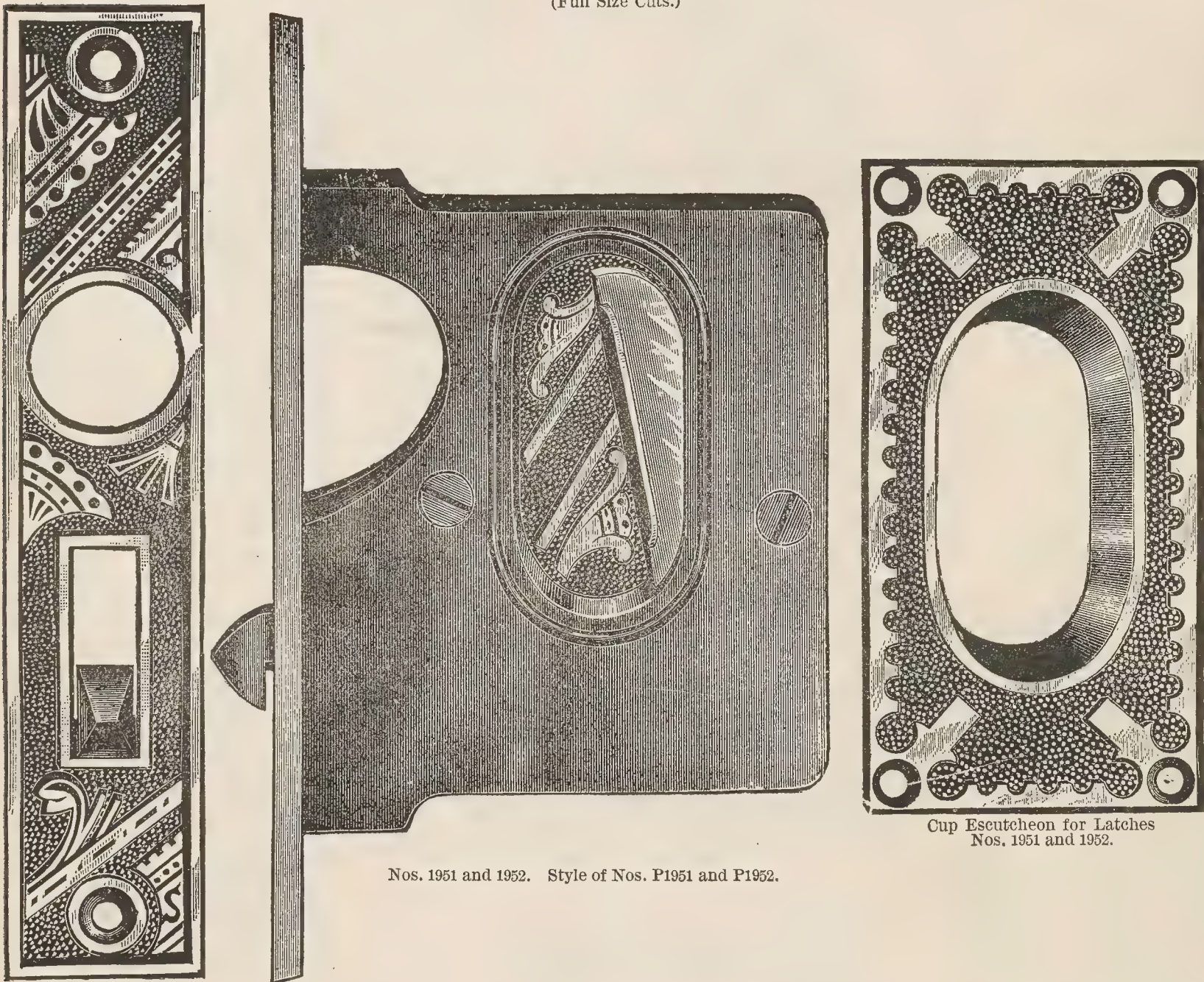
For Single Doors.			For Double Doors.		
No.		Per Set.	No.		Per Set.
1955	{ Ornamental Front and Strike, with 2 Ornamental Elongated Cup Escutcheons,	\$3 60	1956	{ Ornamental Front and Strike, with 4 Ornamental Elongated Cup Escutcheons,	\$4 50
P1955	{ Plain Front and Strike, with 2 Plain Elongated Cup Escutcheons,	4 60	P1956	{ Plain Front and Strike, with 4 Plain Elongated Cup Escutcheons,	5 50

Packed one Set in a box, complete with Screws.

We can furnish these Locks with Astragal Fronts, when desired, at Extra Cost.

SLIDING DOOR LATCHES.
WITH FLUSH CUP ESCUTCHEONS.

(Full Size Cuts.)



Strike for Latches.
Nos. 1951 and 1952.

Cup Escutcheon for Latches
Nos. 1951 and 1952.

Nos. 1951 and 1952. Style of Nos. P1951 and P1952.

Suitable for Doors 1 1/8 to 1 3/4 inches thick.

Case, 3 1/2 x 3 1/4 inches.

Thickness of Case, 5/8 inch. Width of Front, 1 1/4 inch.

BRONZE METAL FRONT, BOLT AND STRIKE. BRONZE METAL ESCUTCHEONS.

For Single Doors.			For Double Doors.		
No.		Per Set.	No.		Per Set.
1951	{ Ornamental Front and Strike, with 2 } Ornamental Cup Escutcheons,	\$2 00	1952	{ Ornamental Front and Strike, with 4 } Ornamental Cup Escutcheons,	\$2 40
P1951	{ Plain Front and Strike, with 2 Plain } Cup Escutcheons,	3 00	P1952	{ Plain Front and Strike, with 4 Plain } Cup Escutcheons,	3 40

Packed one Set in a box, complete with Screws.

Ornamental Latches above carried regularly in stock in No. 1 and No. 3 Finish.

These Latches can be furnished with Astragal Fronts, when desired, at Extra Cost..

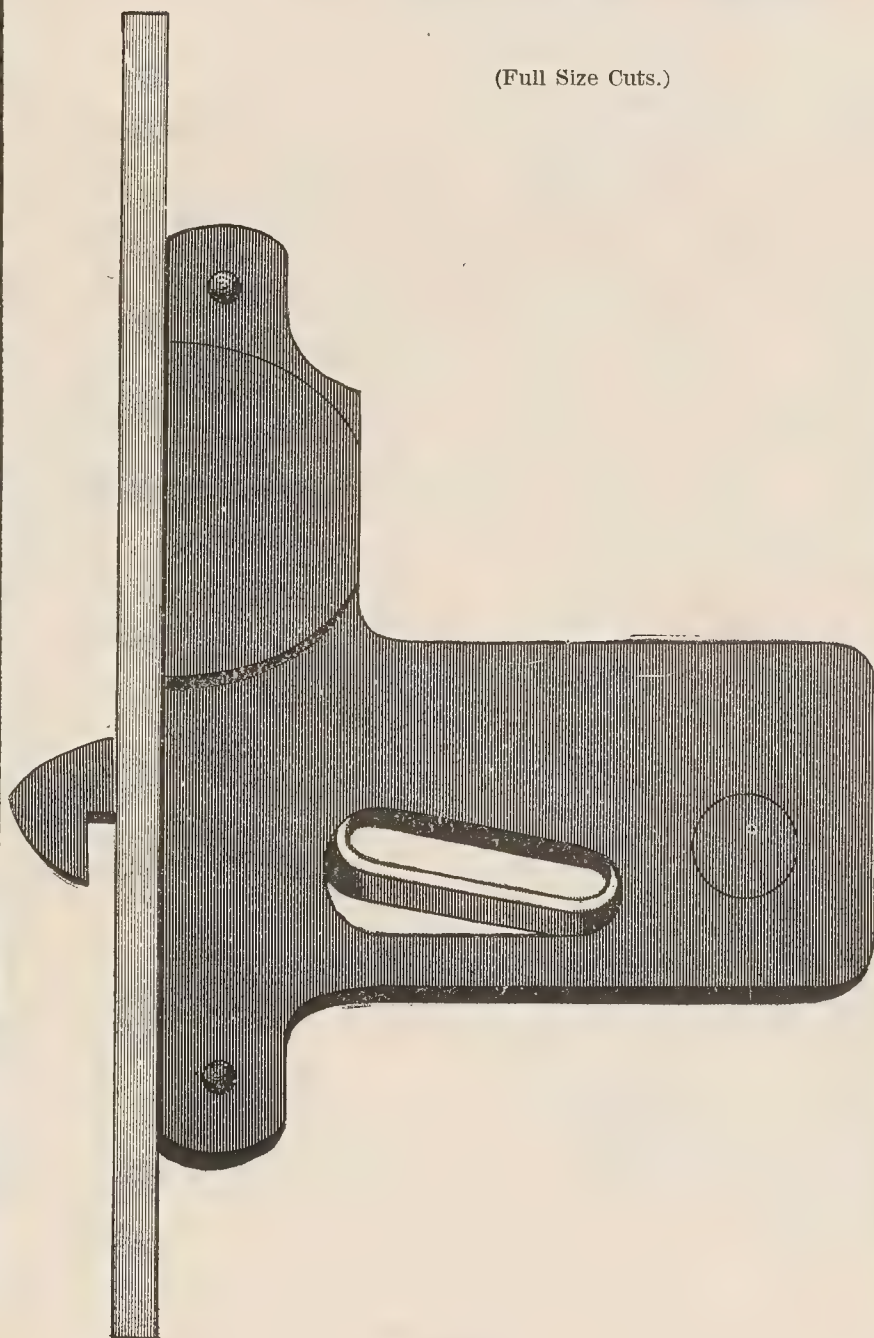
SLIDING DOOR LATCHES.

WITH FLUSH CUP ESCUTCHEONS.

(Full Size Cuts.)



Strike for Locks
Nos. 1953 and 1954.



No. 1953, etc.



Cup Escutcheon for Locks Nos. 1953 and 1954.

The latch bolt is secured in position by a wrought iron pin having a bearing on *both sides of case*. It is operated by a lever which is attached to and forms part of cup, and is consequently *always flush with the surface of door*. It is slotted, which allows the cups to be placed at *different distances* from the face of latch, varying according to the width of moulding. The screws fastening cups are inserted into the *solid wood* above and below case of latch.

Suitable for any thickness of Door.

Case, $1\frac{1}{2} \times 3\frac{3}{8}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $1\frac{1}{8}$ inch.

BRONZE METAL FRONT, BOLT AND STRIKE. BRONZE METAL ESCUTCHEONS.

For Single Doors.

No.		Per Set.
1953	{ Ornamental Front and Strike, with 2 } Ornamental Cup Escutcheons,	\$2 30
P1953	{ Plain Front and Strike, with 2 Plain } Cup Escutcheons,	3 30

For Double Doors.

No.		Per Set.
1954	{ Ornamental Front and Strike, with 4 } Ornamental Cup Escutcheons,	\$2 60
P1954	{ Plain Front and Strike, with 4 Plain } Cup Escutcheons,	3 60

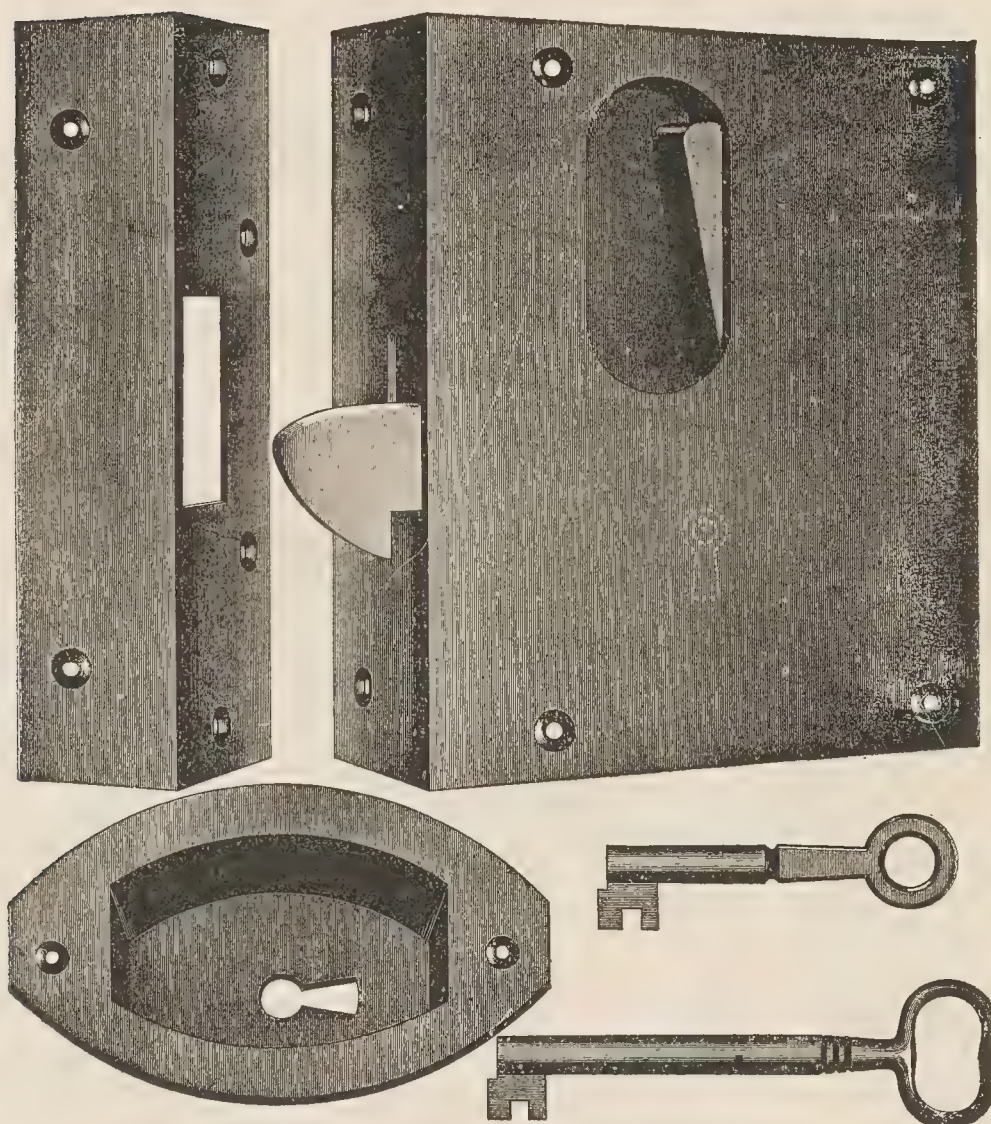
Packed one Set in a box, complete with Screws.

We can furnish these Latches with Astragal Fronts, when desired, at Extra Cost.

SLIDING BARN DOOR LOCKS.

HALF MORTISE.

WITH FLUSH CUP ESCUTCHEONS.



Half Size Cut of Nos. 1945, 1946, and 1947.

Not Reversible.

Case, $6\frac{1}{2} \times 4\frac{3}{4}$ inches.

Width of Front, $1\frac{1}{2}$ inch.

JAPANNED.

**Malleable Iron Case and Strike, Wrought Bolt,
Brass Key.**

Nos.	Per Set.
1945. 1 Tumbler, with 1 Japanned Cup Escutcheon,	\$4 00
1946. 3 Tumblers, with 1 Japanned Cup Escutcheon,	4 60

BRONZE METAL—Highly Polished.

Bronze Metal Case, Bolt and Strike, Brass Key.

No.	Per Set.
1947. 3 Tumblers, with 1 Bronze Metal Cup Es- cutcheon.....	\$9 60

The Lock Plate on Inside is formed into a Cup Escutcheon.

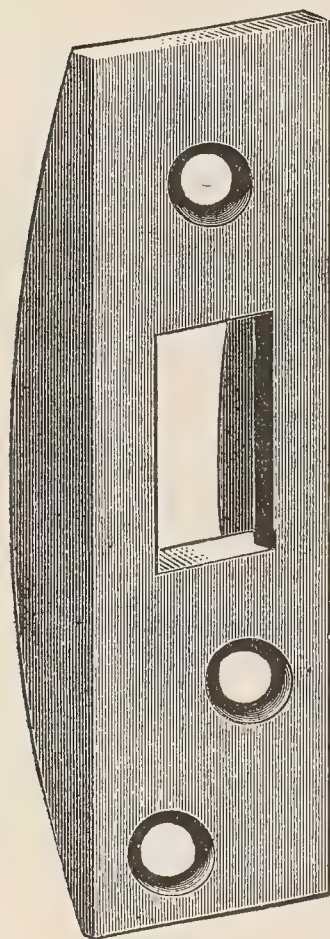
Packed one-quarter dozen in a box, with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.

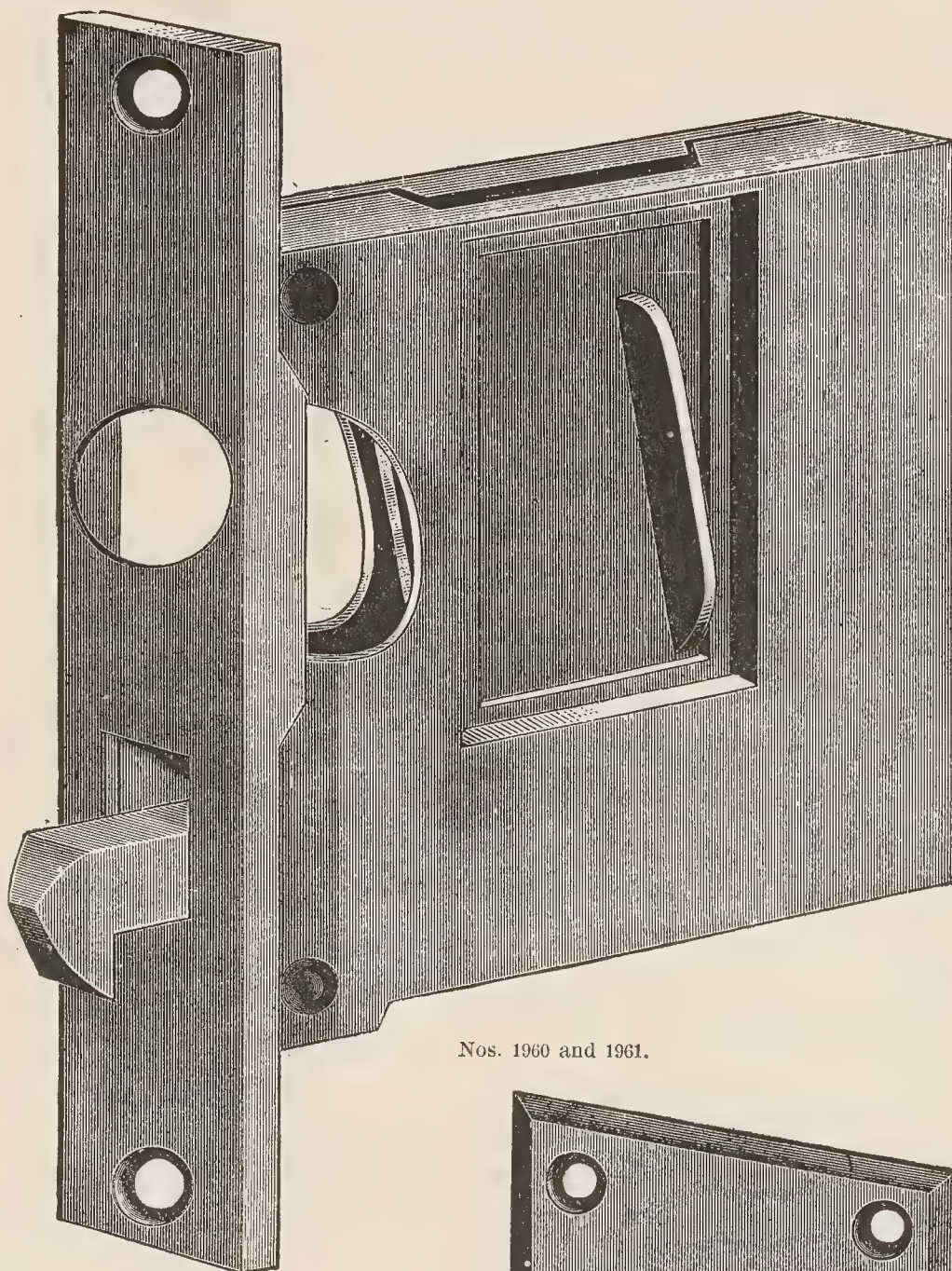
**MORTISE SLIDING
STALL DOOR LATCHES.**

WITH FLUSH CUP ESCUTCHEONS.

(Full Size Cuts.)



Strike.

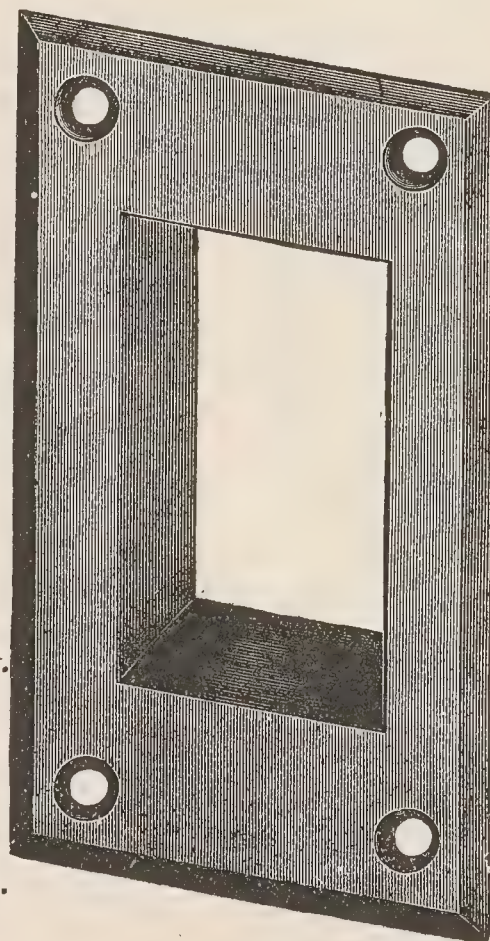


Nos. 1960 and 1961.

Japanned Case.

Case, $3\frac{1}{2} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{4}$ inch.



Escutcheon.

BRONZE METAL FRONT, BOLT AND STRIKE.

No. 1960. With 2 Japanned Flush Cup Escutcheons.. **\$1 50**

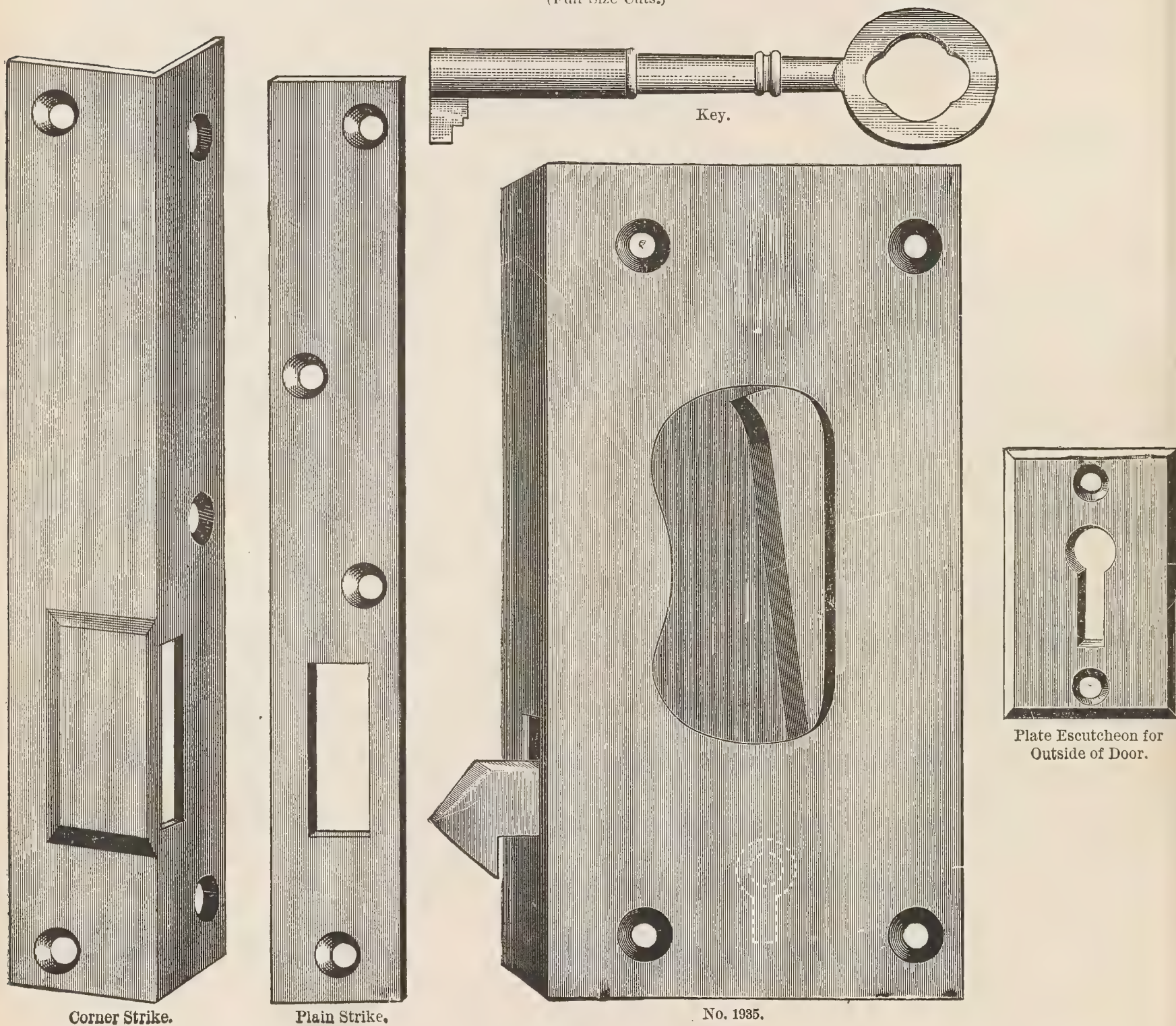
No. 1961. With 2 Bronze Metal Flush Cup Escutcheons, **\$2 00**

Packed one Set in a box, complete with Screws.

THE O. & L. COMBINED SLIDING ELEVATOR DOOR LOCK AND LATCH.

HALF MORTISE.

(Full Size Cuts.)



Not Reversible.

Case, 6×3 inches.

Thickness of Case, $\frac{7}{8}$ inch. Width of Front, $\frac{3}{4}$ inch.Distance from Front of Lock to Center of Key-Hole, $1\frac{3}{8}$ inch.

BRONZE METAL CASE, BOLT AND STRIKE.

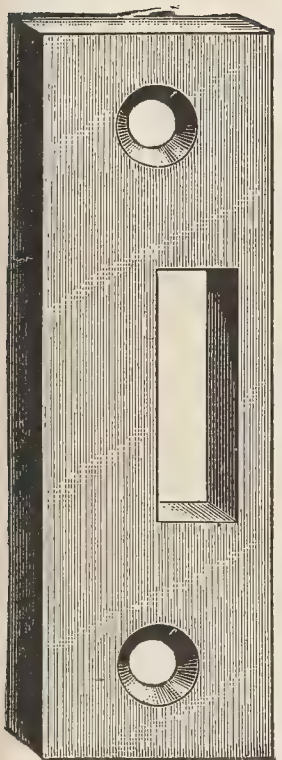
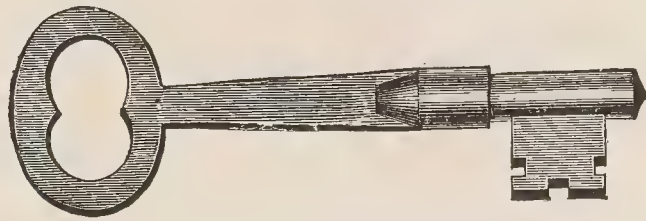
No. 1935. Bronze Metal Key, Bronze Metal Plate Escutcheon.....	{ With Plain Strike, With Corner Strike,	Each.
		\$4 00 5 00

Packed one-quarter dozen in a box, with Screws.

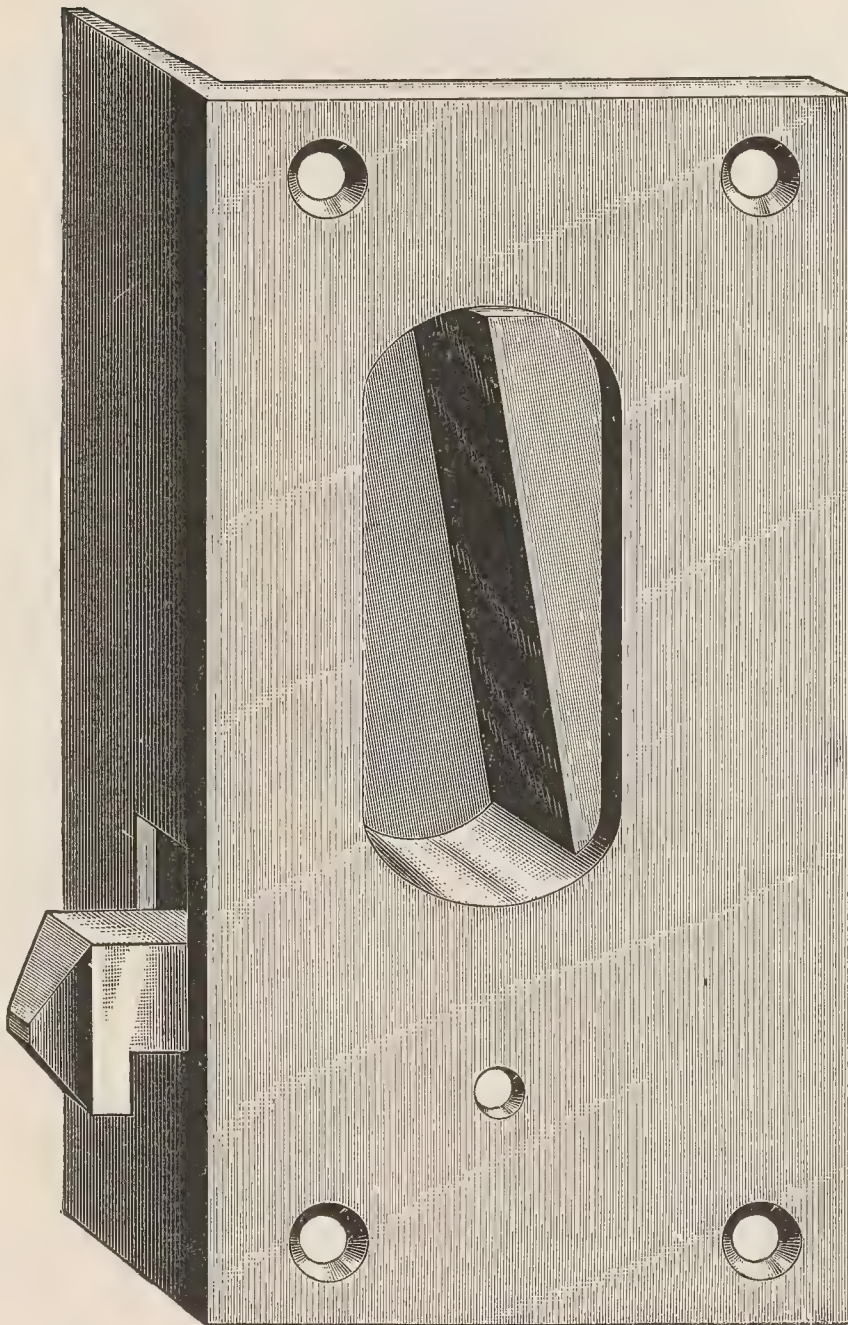
Special Strikes for above, made to order, when desired, at Extra Cost.

In ordering, state whether wanted for Right or Left Hand Doors.

COMBINED SLIDING ELEVATOR DOOR LOCK AND LATCH.
HALF MORTISE.
 (Full Size Cuts.)



Strike.



No. 1936—For Right Hand Doors.

Not Reversible.

Case, $5\frac{1}{8} \times 2\frac{3}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{5}{8}$ inch.
 Distance from Front of Lock to Center of Key-Hole, $1\frac{1}{4}$ inch.

Key—1 Nickel Plated Steel.

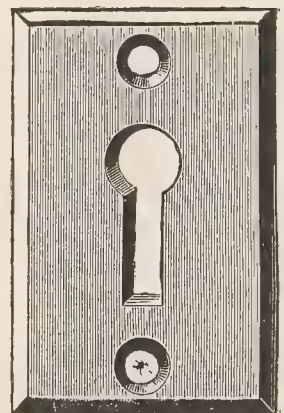


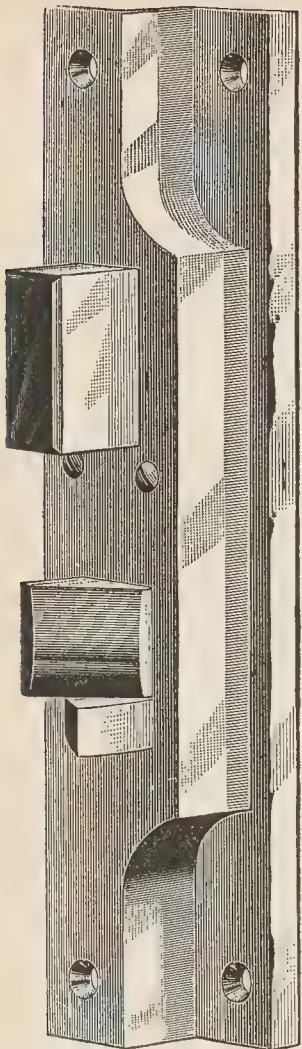
Plate Escutcheon for
 Outside of Door.

BRONZE METAL CASE, BOLT AND STRIKE.

No. 1936. With Bronze Metal Plate Escutcheon.....Per Dozen, **\$36 00**

Packed one-fourth dozen in a box, with Screws.

In ordering, state whether wanted for Right or Left Hand Door.



Front of Lock in Set, No. 1643.

Locks.

Case, 5x3½ inches.

	Flat. Inch.	Rabbeted. Inch.
Thickness of Case, 1	1	1½
Width of Front, 1¾	1½	1½
Distance from Front of Lock to Center of Key-Hole, 2½	Short side, 2 Long " 2½	½ in. Rabbet.

Handle Plates.

Length, 18¼ inches.
Width, 3½ inches.

Flat Front.

Reversible by Removing Cap.

Set No.	Lock as above de- scribed with Bronze Metal Front, Strike and Bolts, 3 German Silver Keys, 2 Cylinders with 1 Pair Bronze Metal Combined Handles and Plates,	Per Set.
1641		\$30 00

Rabbeted Front.

Not Reversible.

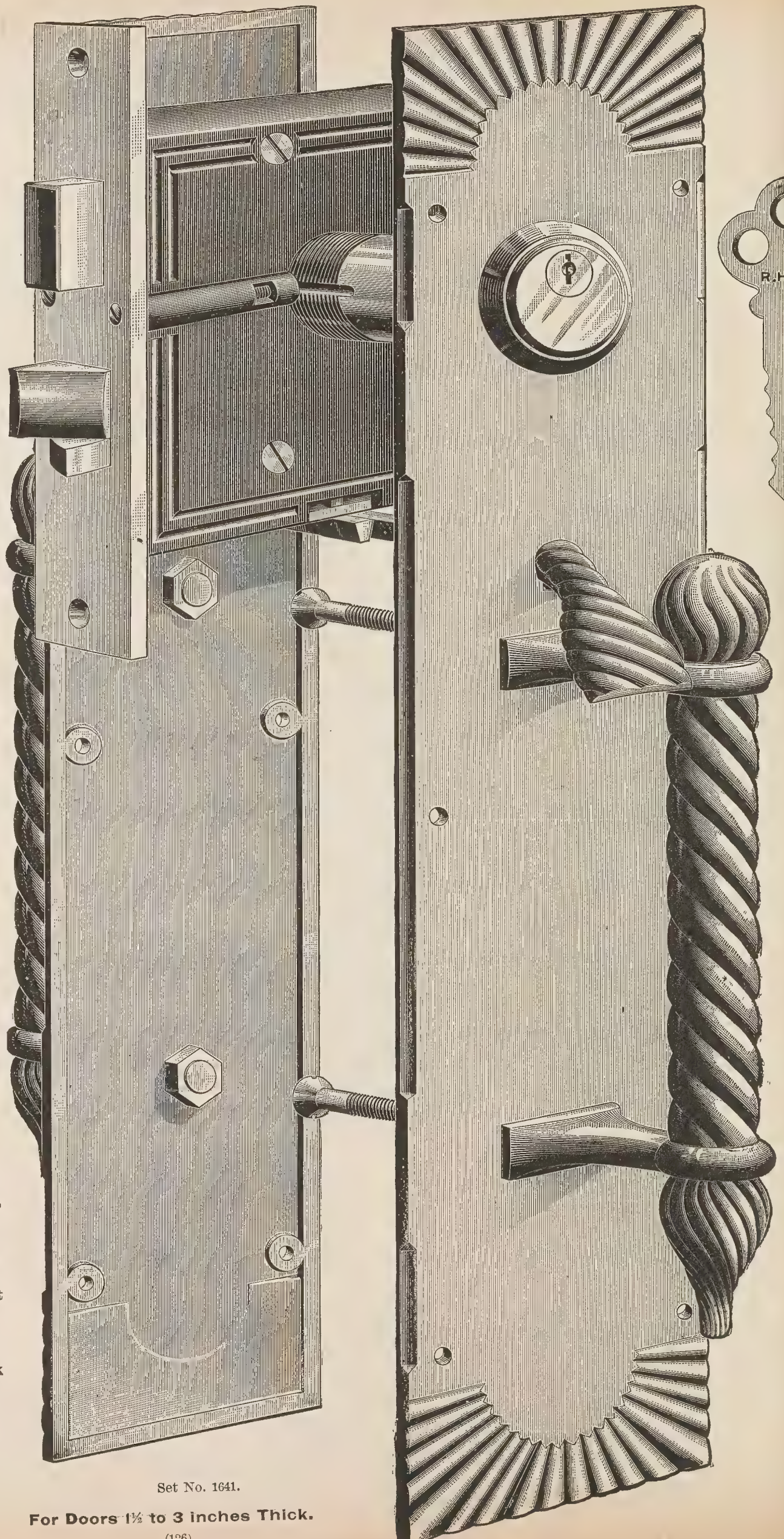
Set No.	Lock as above de- scribed, with Rab- beted Front, Otherwise same as Set No. 1641,	Per Set.
1643		\$32 00

Packed one Set in a box, complete
with Screws.

These Store Door Locks will be sent
with 1¼ inch Cylinders, (for
Doors 1½ to 2½ inches),
unless ordered
otherwise.

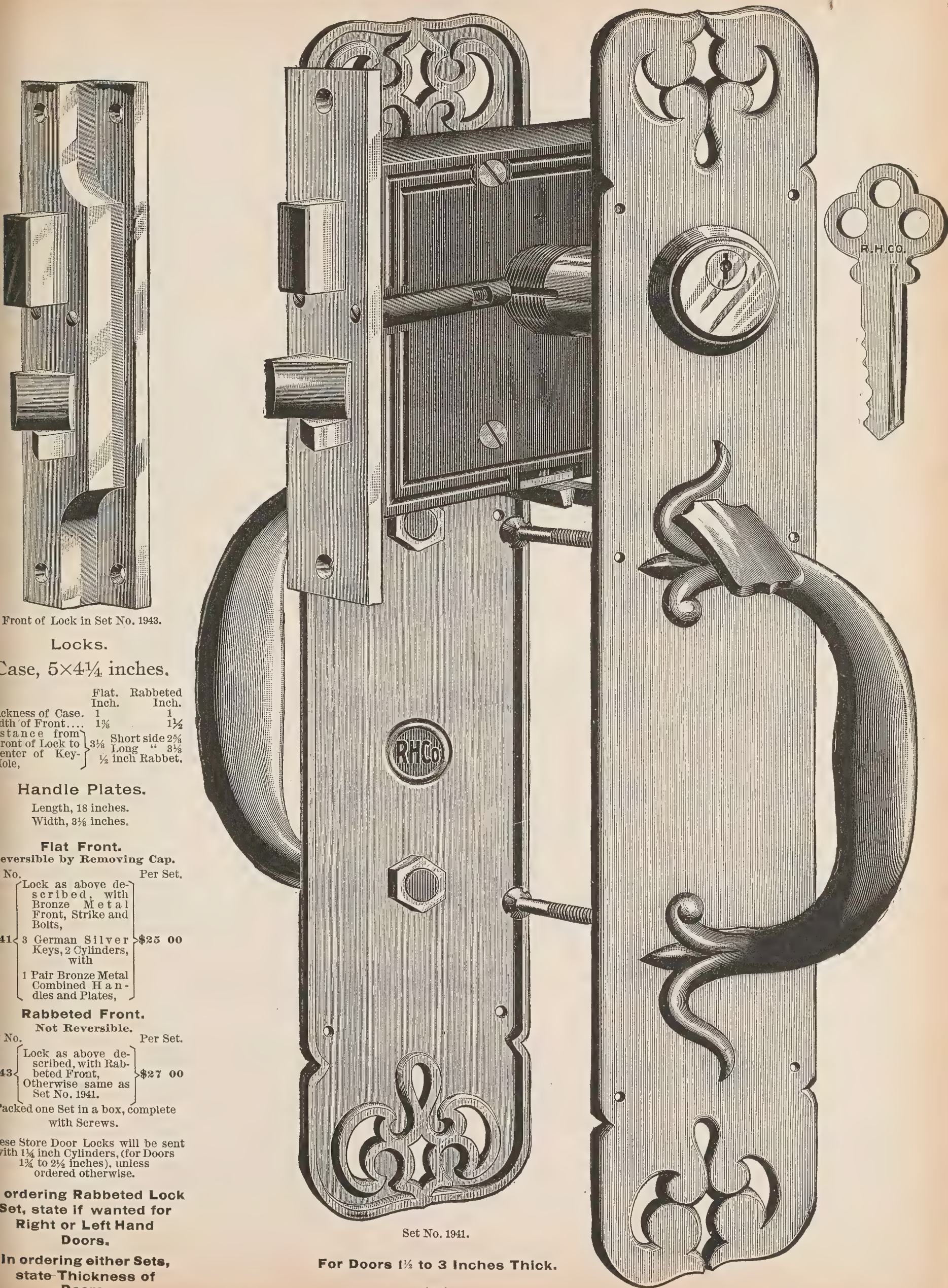
In ordering Rabbeted Lock
Set, state if wanted for
Right or Left Hand
Doors.

In ordering either Sets,
state Thickness of
Doors.



Set No. 1641.

For Doors 1½ to 3 inches Thick.



Front of Lock in Set No. 1943.

Locks.

Case, 5x4 1/4 inches.

	Flat. Inch.	Rabbeted Inch.
Thickness of Case.	1	1
Width of Front....	1 3/8	1 1/2
Distance from Front of Lock to Center of Key- Hole,	3 3/8	Short side 2 3/8 Long " 3 3/8 1/2 inch Rabbet.

Handle Plates.

Length, 18 inches.
Width, 3 3/8 inches.

Flat Front.

Reversible by Removing Cap.

Set No.	Per Set.
1941	Lock as above described, with Bronze Metal Front, Strike and Bolts, 3 German Silver Keys, 2 Cylinders, with 1 Pair Bronze Metal Combined Handles and Plates,

Rabbeted Front.

Not Reversible.

Set No.	Per Set.
1943	Lock as above described, with Rabbeted Front, Otherwise same as Set No. 1941.

Packed one Set in a box, complete with Screws.

These Store Door Locks will be sent with 1 1/4 inch Cylinders, (for Doors 1 1/4 to 2 1/2 inches), unless ordered otherwise.

In ordering Rabbeted Lock Set, state if wanted for Right or Left Hand Doors.

In ordering either Sets, state Thickness of Doors.

Set No. 1941.

For Doors 1 1/2 to 3 Inches Thick.

COMBINED CYLINDER STORE DOOR LOCKS AND HANDLES.**For Doors 1½ to 2½ inches Thick.****Lock.****Reversible by Removing Cap.**

Case, 5×3 inches.

Thickness of Case, 1 inch.

Width of Front, 1¾ inch.

Distance from Front of Lock to Center of Key-Hole,
2¼ inches.**Handle Plates.**

Length, 13½ inches. Width, 2¼ inches.

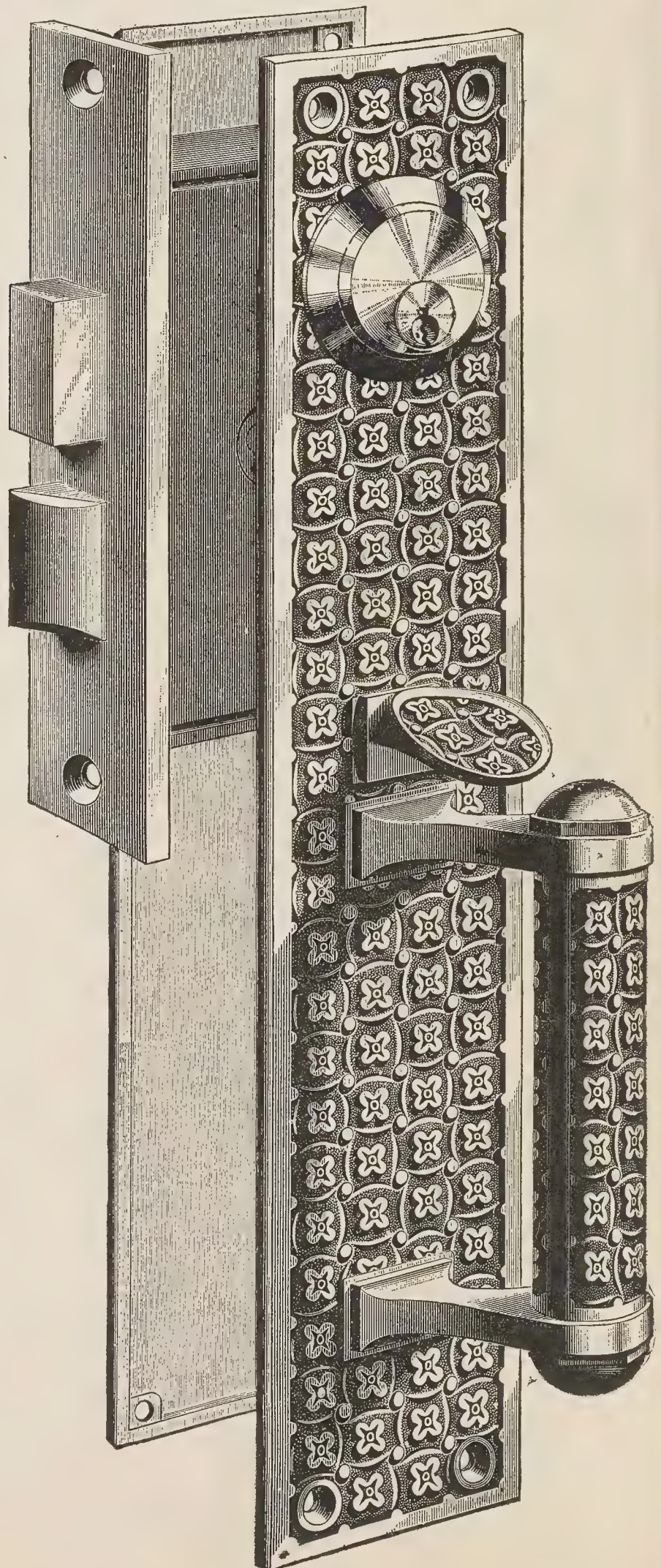
Flat Front.

Set No.	Lock as above described, with Plain Bronze Metal Front, Strike and Bolts,	Per Set.
2531	3 Flat German Silver Keys, 2 Cylinders, with	\$14 50
	1 Pair Ornamental Bronze Metal Combined Handles and Plates,	

Packed one Set in a box, complete with Screws.

In ordering, give thickness of Doors.

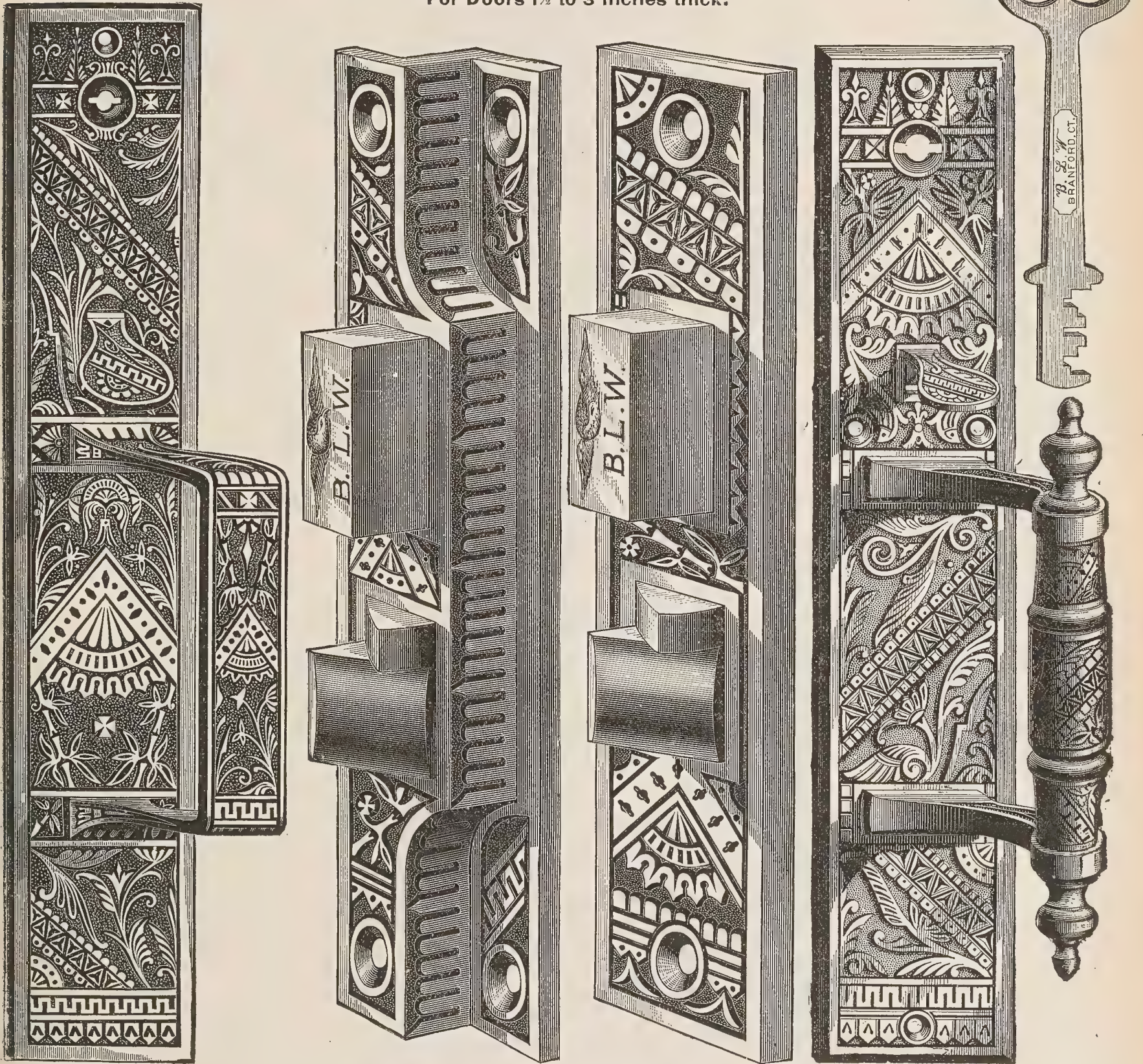
We can furnish the Lock in above Set with Rab-
beted Front, when desired, at Extra Cost. When so
ordering, state whether wanted for Right or Left
Hand Doors, and give thickness of Doors.



Set No. 2531.

COMBINED MORTISE STORE DOOR LOCKS AND HANDLES.

For Doors 1½ to 3 inches thick.



Half Size Cut of
Flat Handle.

Full Size Cut of Lock Front
Sets Nos. B2501 and B2509,
2501 and 2509.

Full Size Cut of Lock Front
Sets Nos. B2500 and B2508,
2500 and 2508.

Half Size Cut of
Bar Handle.

Locks.

Case, 4¼×3 inches.

Handed not Reversible.

Thickness of Case.....	Flat. ¾ inch,	Rabbeted. ¾ inch,	Distance from Front to Center of Key-Hole	Flat. 2¼ inches,	Rabbeted. Short Side, 1¼ inch, ½ inch Rabbet. Long Side, 2¼ "
Width of Front.....	1¼ "	1½ "			

Handle Plates—Length, 13 inches. Width, 2½ inches.

FLAT FRONT.

Set Nos.		Per Set.
B2500.....	Lock as above described, with Ornamental Electro Bronze Plated Front and Strike—No. 3 Finish, Bronze Metal Bolts, 2 Nickel Plated Steel Keys, 4 Wrought Tumblers, 50 Changes, with 1 Pair Ornamental Electro Bronze Plated Combined Flat Handles and Plates—No. 3 Finish,	\$5 00
B2508.	Same as Set No. B2500. with Bar Handles.....	6 00
2500.	Same Style as Set No. B2500, in Bronze Metal.....	8 50
2508.	Same Style as Set No. B2508, in Bronze Metal.....	10 50

RABBETED FRONT.

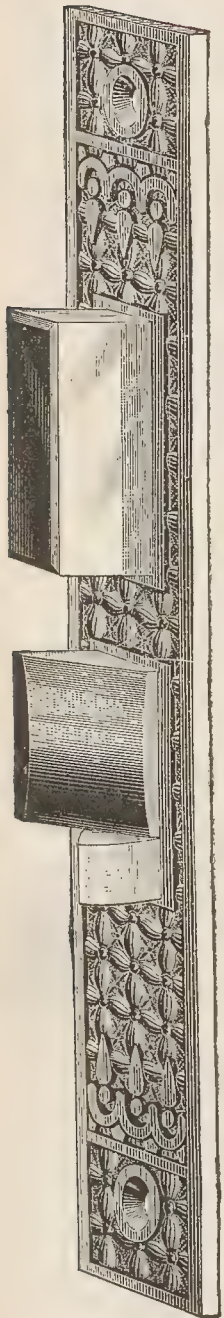
B2501.	Lock as above described, with Rabbeted Front, otherwise same as Set No. B2500.....	\$ 6 00
B2509.	Lock as above described, with Rabbeted Front, otherwise same as Set No. B2508.....	7 00
2501.	Lock as above described, with Rabbeted Front, otherwise same as Set No. 2500.....	9 00
2509.	Lock as above described, with Rabbeted Front, otherwise same as Set No. 2508.....	11 50

Packed one Set in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.

COMBINED
STORE DOOR LOCKS AND HANDLES.

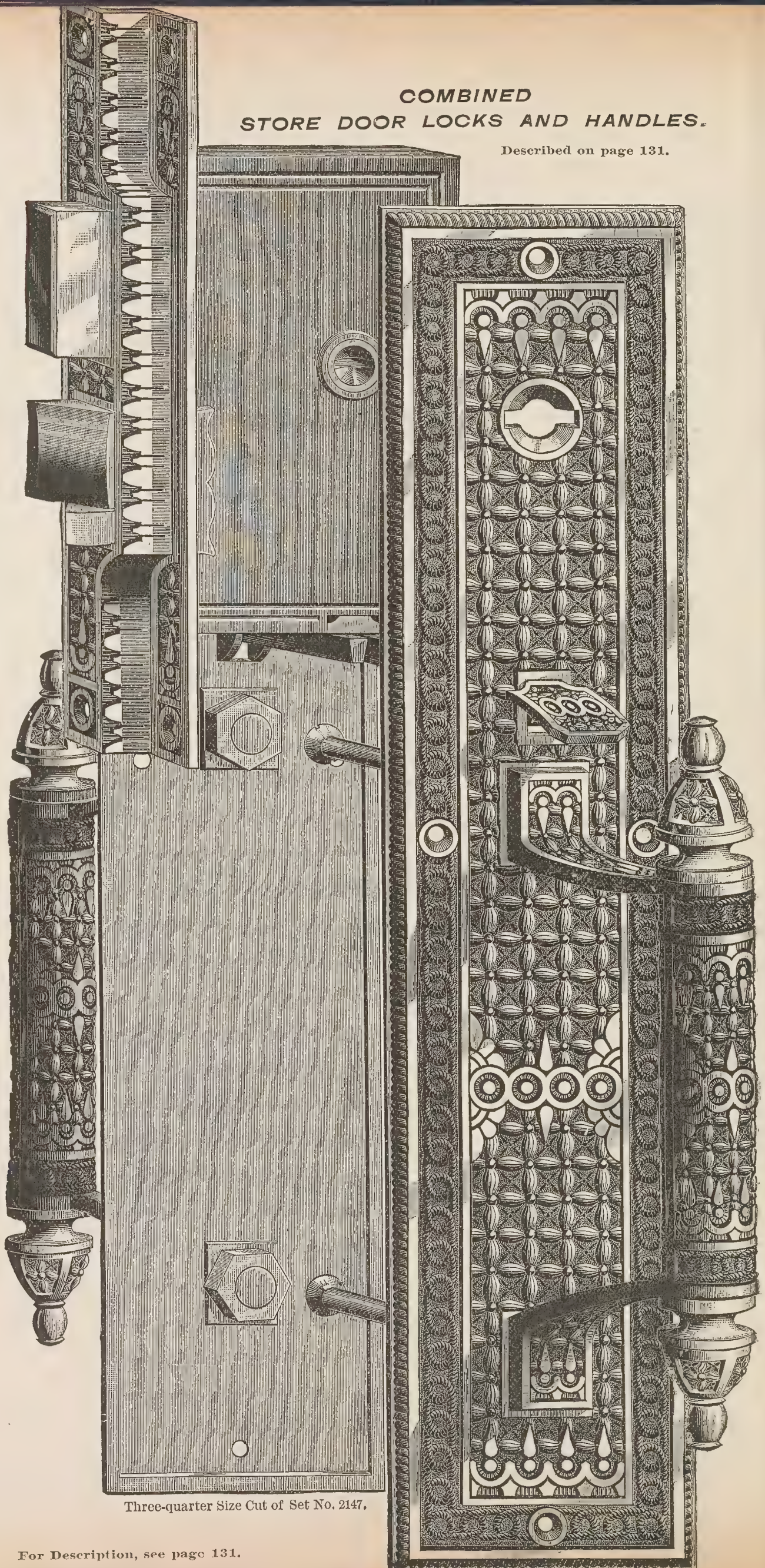
Described on page 131.



Three-quarter Size Cut
of Front of Lock
in Set No. 2145.



Full Size Cut of Key.



Three-quarter Size Cut of Set No. 2147.

For Description, see page 131.

DESCRIPTION OF

COMBINED STORE DOOR LOCKS AND HANDLES.

Illustrated on page 130.

Locks.

Case, $4\frac{1}{2}\times 3$ inches.

	Flat Front.	Rabbeted.
Thickness of Case.....inch,	$\frac{5}{8}$	$\frac{5}{8}$
Width of Front..... “	$1\frac{1}{8}$	$1\frac{1}{4}$
Distance from Front of Lock to Center of } Key-Hole..... }	$2\frac{1}{8}$	{ Short side $1\frac{5}{8}$ } { Long “ $2\frac{1}{2}$ } $\frac{1}{2}$ inch Rabbet.

Keys—2 Nickel Plated Flat Steel.
Tumblers—3.

Handle Plates—Extra Heavy.

9 $\frac{3}{4}$ x2 $\frac{1}{4}$ inches.

Oblique Handles.

FLAT FRONT.

Reversible by Removing Cap.

Set No.		Per Set.
2145	{ Lock as above described, with Bronze Metal Front, Bolts and Strike, 1 Pair Bronze Metal Combined Handles and Plates, }	\$8 00

RABBETED FRONT.

Not Reversible.

Set No.		Per Set.
2147	{ Lock as above described, with Bronze Metal Front, Bolts and Strike, } { 1 Pair Bronze Metal Combined Handles and Plates, }	\$9 00

Packed one Set in a box, complete with Screws.

In ordering Rabbeted Lock Set, state whether wanted for Right or Left Hand Doors.

COMBINED STORE DOOR LOCKS AND HANDLES.

For Doors 1½ to 3 inches thick.

Locks.

Case, 4½×3¼ inches.

	Flat.	Rabbeted.
Thickness of Case.....inch,	¾	¾
Width of Front....."	1¼	1¾
Distance from Front of Lock to } Center of Key-Hole..... }	2¾ { Short Side. 2¼ Long " 2¾ ½ in. Rabbet.	

Handle Plates.

Length, 11¼ inches. Width, 2¼ inches.

Flat Front.

Reversible by Removing Cap.

Set No.	Lock as above described, with Bronze Metal Front and Strike, Bronze Metal Bolts, 2 Nickel Plated Steel Keys, 1 Tumbler, with	Per Set.
6480	1 Pair Bronze Metal Combined Handles and Plates,	\$5 50

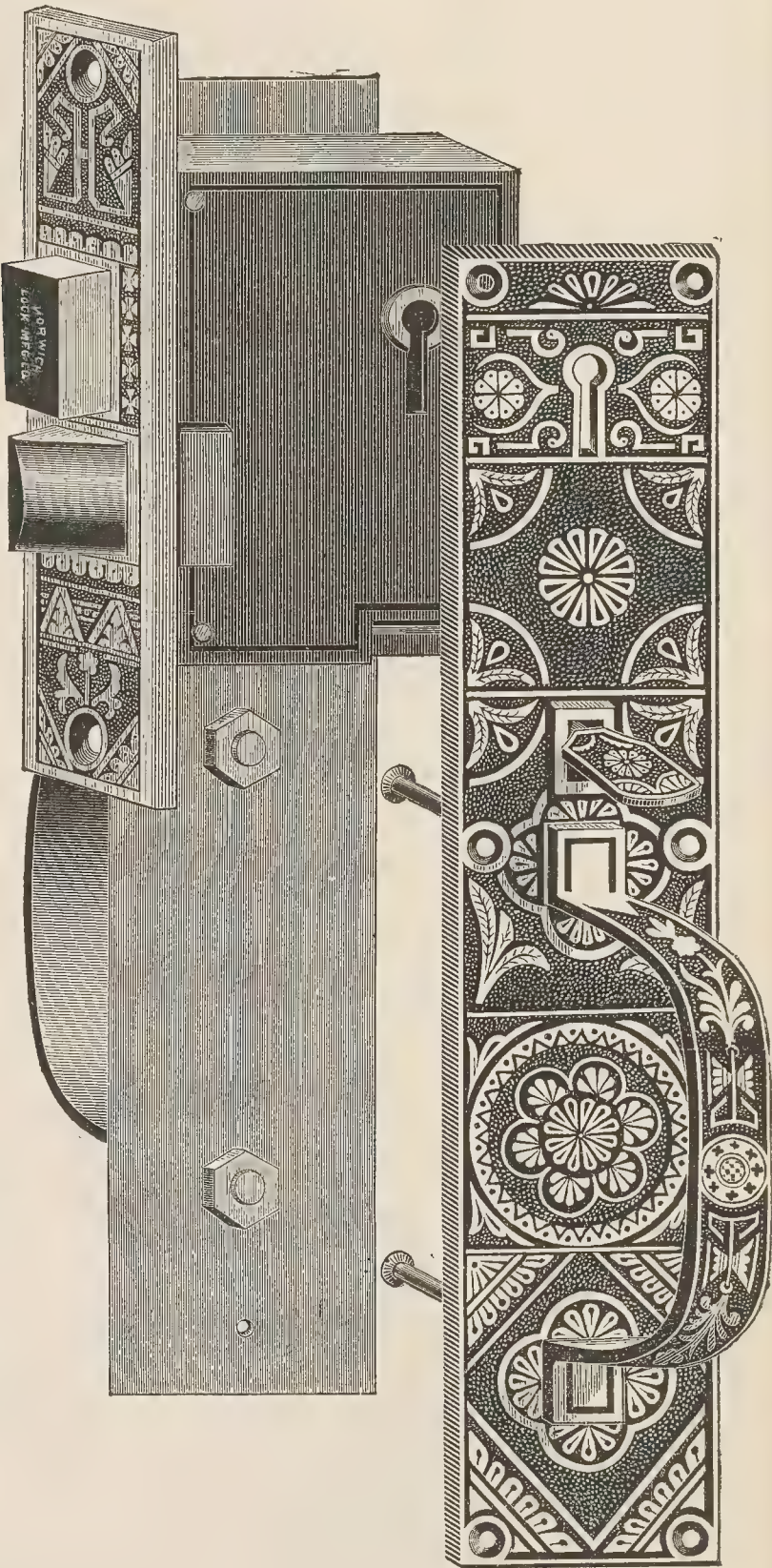
Rabbeted Front.

Not Reversible.

Set No.		Per Set.
6485	Lock as above described, with Rabbeted Front, otherwise same as Set No. 6480.	\$6 00

Packed one Set in a box, complete with Screws.

In ordering Rabbeted Lock Set, state if wanted for Right or Left Hand Doors.



Half Size Cut, Set No. 6480.

COMBINED STORE DOOR LOCKS AND HANDLES.

Locks.

Not Reversible.

Case, $4\frac{1}{4} \times 3$ inches.

	Flat Front. Inch.	Rabbeted. Inch.
Thickness of Case,	$\frac{5}{8}$	$\frac{11}{16}$
Width of Front...	$1\frac{1}{4}$	$1\frac{5}{16}$
Distance from Front of Lock to Center of Key- Hole,	$2\frac{3}{8}$	Short side $1\frac{1}{8}$ Long " $2\frac{1}{4}$ $\frac{1}{2}$ in. Rabbet.

Keys—2 Nickel Plated Flat Steel.
Tumblers—3.

Handle Plates.

$11\frac{1}{2} \times 2$ inches.

Oblique Handles.

BERLIN BRONZED.

Flat Front.

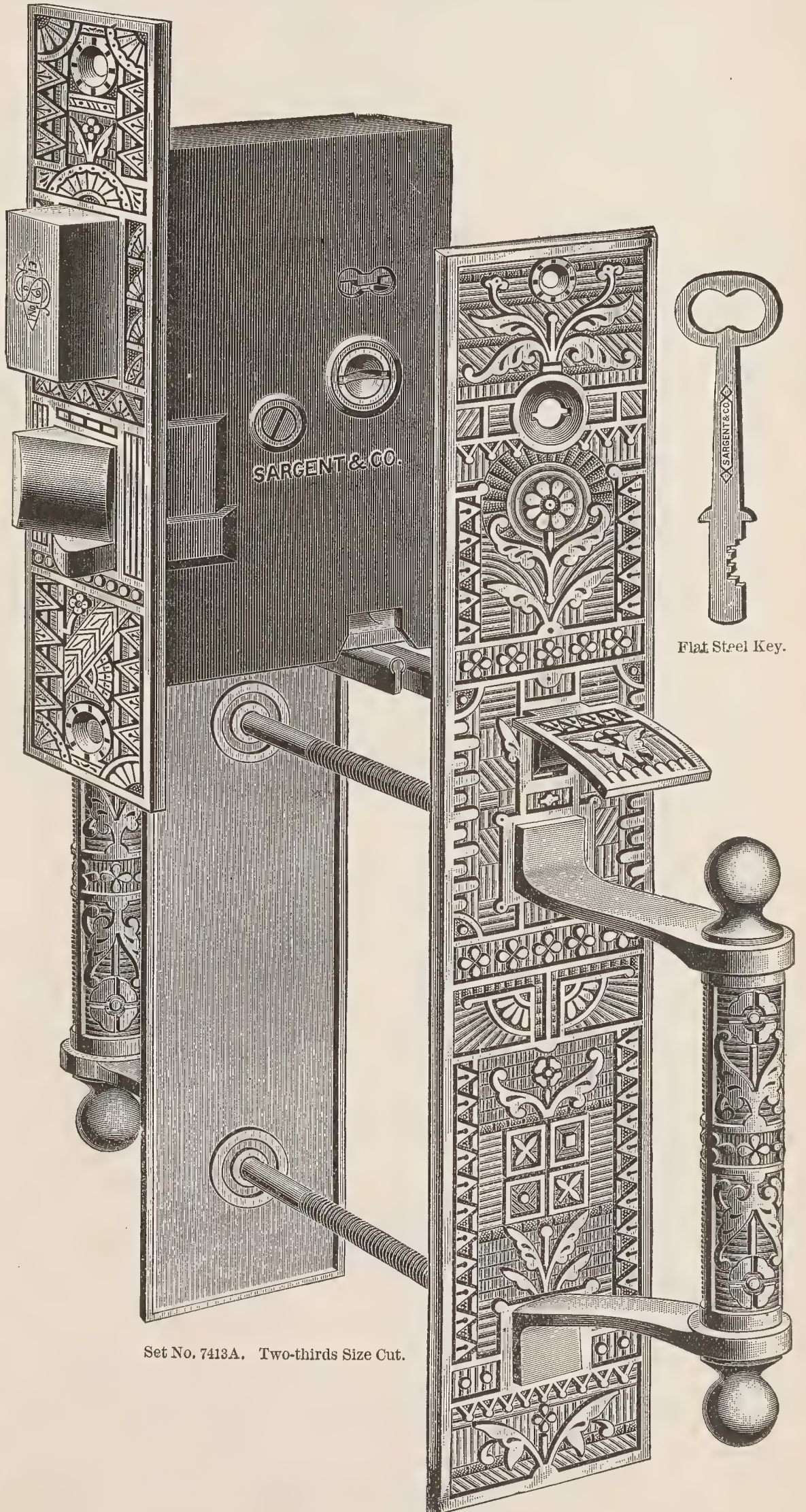
Set No.	Lock as above de- scribed, with Berlin Bronzed Front and Strike, Bronze Metal Bolts, with 1 Pair Berlin Bronzed Com- bined Handles and Plates,	Per Set.
7413A		\$4 50

Rabbeted Front.

Set No.	Lock as above de- scribed, with Rab- beted Front, oth- erwise same as Set No. 7413A,	Per Set.
7419A		\$5 00

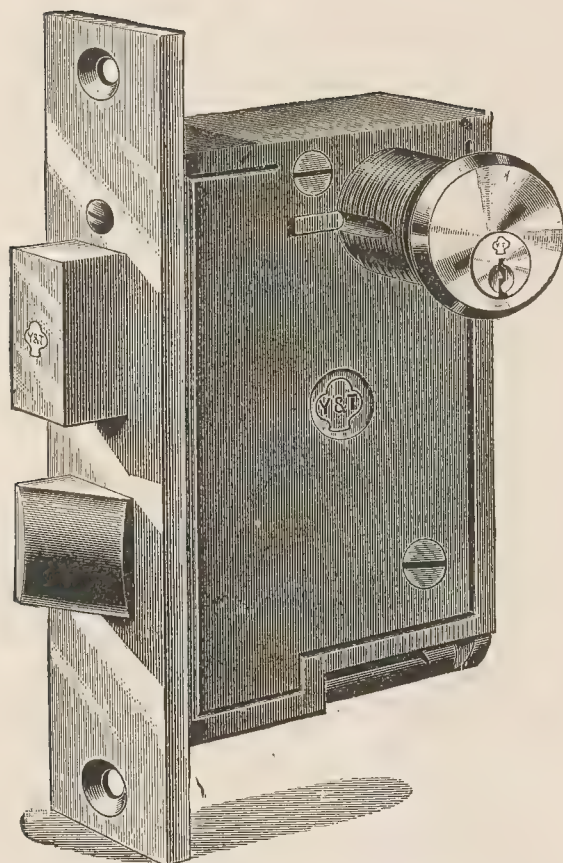
Packed one Set in a box, complete with Screws.

In ordering, state whether wanted
for Right or Left Hand Doors.



Set No. 7413A. Two-thirds Size Cut.

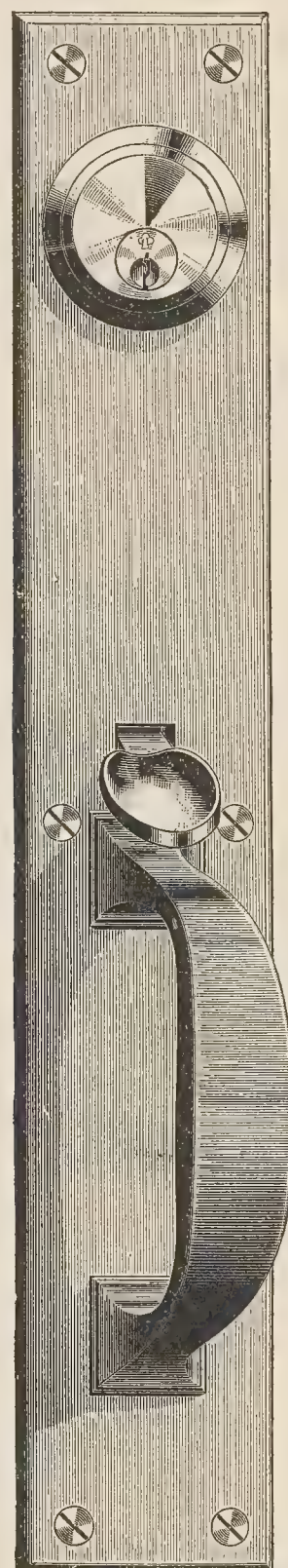
COMBINED CYLINDER STORE DOOR LOCKS AND HANDLES.

For Doors $1\frac{1}{2}$ to $2\frac{5}{8}$ inches thick.

Half Size Cut of Lock in Set No. 2530.

Lock.

Reversible by Removing Cap.

Case, 5×3 inches.Thickness of Case, 1 inch. Width of Front, $1\frac{3}{8}$ inches.Distance from Front of Lock to Center of Key-Hole, $2\frac{1}{4}$ inches.Keys—3 Flat German Silver.
Cylinders—2.

Half Size Cut of Handle and Plate in Set No. 2530.

Handle Plates.

Length, $13\frac{1}{2}$ inches.
Width, $2\frac{1}{4}$ inches.

Set No.

2530.....

{ Lock as above described, with Bronze Metal Front, Strike and Bolts, }
{ 1 Pair Combined Bronze Metal Handles and Plates, }

Per Set.

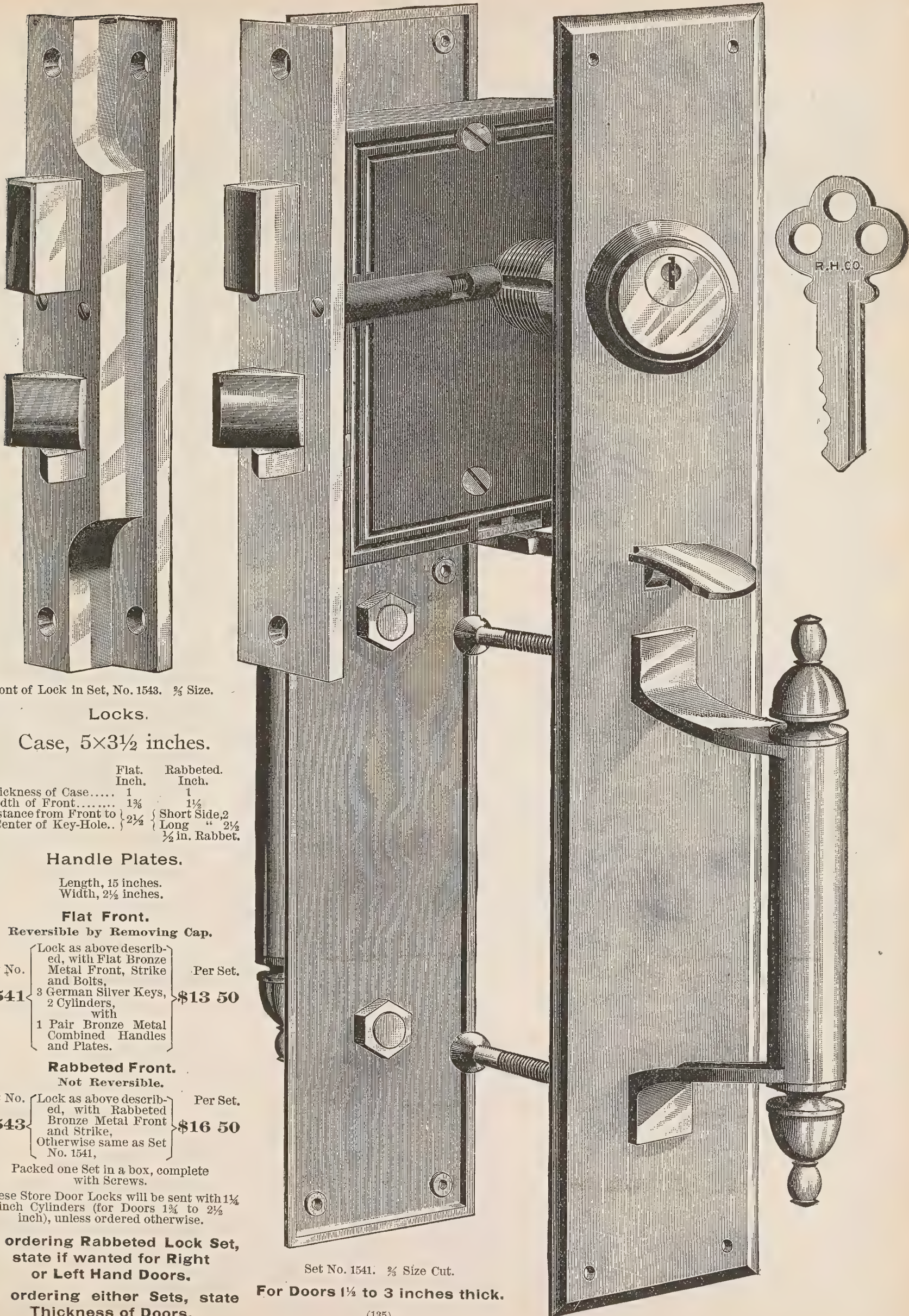
\$14 00

Packed one Set in a box, complete with Screws.

In ordering, state Thickness of Doors.

We can furnish the Lock in above Set with Rabbeted Front, when desired, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors, and give thickness of door.

COMBINED CYLINDER STORE DOOR LOCKS AND HANDLES.



Front of Lock in Set, No. 1543. $\frac{1}{2}$ Size.

Locks.

Case, $5 \times 3\frac{1}{2}$ inches.

	Flat. Inch.	Rabbeted. Inch.
Thickness of Case.....	1	1
Width of Front.....	$1\frac{1}{2}$	$1\frac{1}{2}$
Distance from Front to Center of Key-Hole..	$2\frac{1}{2}$	Short Side, 2 Long " $2\frac{1}{2}$ $\frac{1}{2}$ in. Rabbet.

Handle Plates.

Length, 15 inches.
Width, $2\frac{1}{2}$ inches.

Flat Front.

Reversible by Removing Cap.

Set No.	Lock as above described, with Flat Bronze Metal Front, Strike and Bolts, 3 German Silver Keys, 2 Cylinders, with 1 Pair Bronze Metal Combined Handles and Plates.	Per Set.
1541		\$13 50

Rabbeted Front.

Not Reversible.

Set No.	Lock as above described, with Rabbeted Bronze Metal Front and Strike, Otherwise same as Set No. 1541.	Per Set.
1543		\$16 50

Packed one Set in a box, complete with Screws.

These Store Door Locks will be sent with $1\frac{1}{4}$ inch Cylinders (for Doors $1\frac{1}{4}$ to $2\frac{1}{2}$ inch), unless ordered otherwise.

In ordering Rabbeted Lock Set, state if wanted for Right or Left Hand Doors.

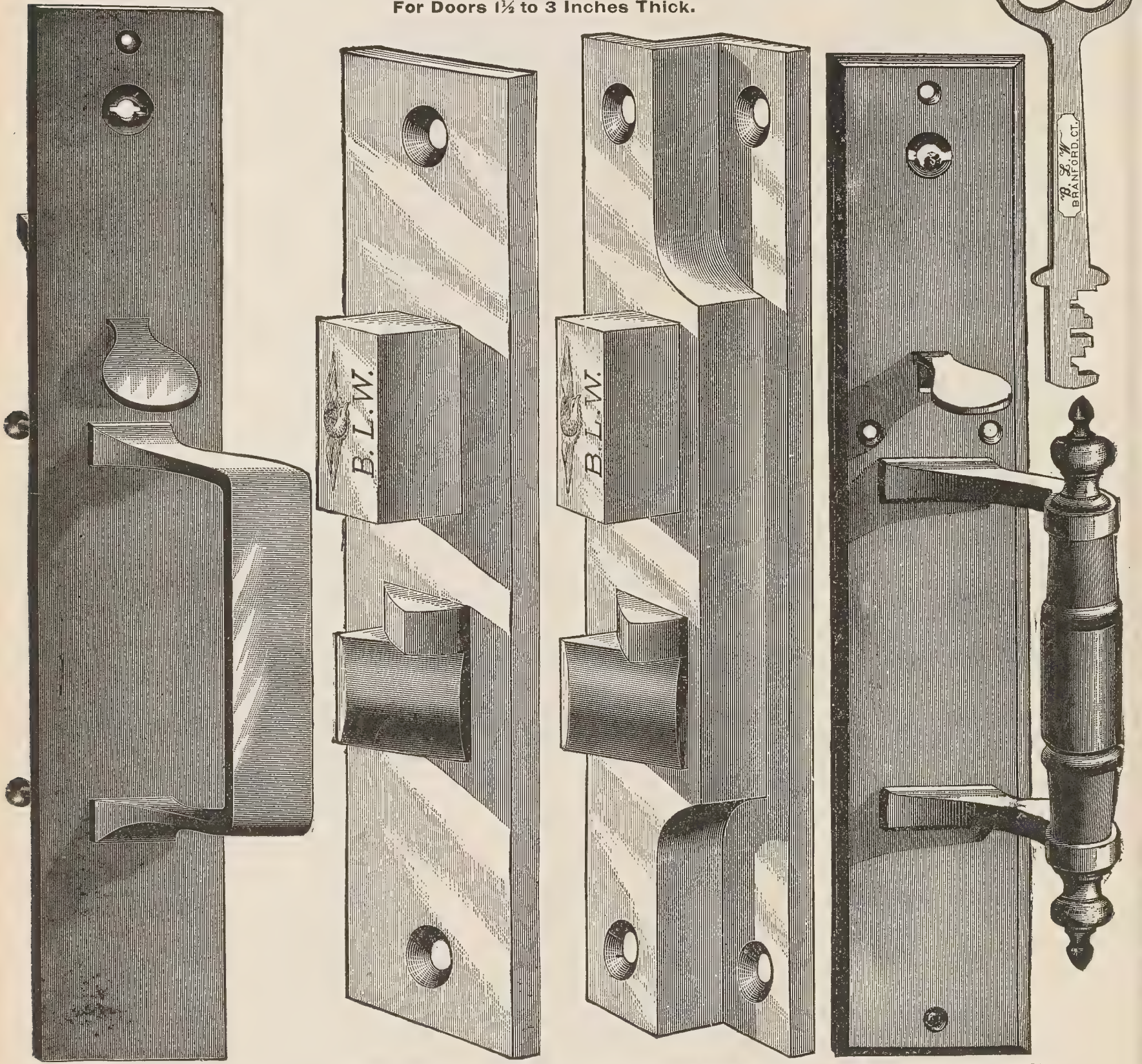
In ordering either Sets, state Thickness of Doors.

Set No. 1541. $\frac{1}{2}$ Size Cut.

For Doors $1\frac{1}{2}$ to 3 inches thick.

COMBINED STORE DOOR LOCKS AND HANDLES.

For Doors 1½ to 3 Inches Thick.



Half Size Cut of Flat Handle.

Full Size Cut of Lock Front in Sets Nos. 2504 and 2512.

Full Size Cut of Lock Front in Sets Nos. 2505 and 2513.

Half Size Cut of Bar Handle.

Locks.

Handed not Reversible.

Case, 4¼x3 inches.

	Flat.	Rabbet.		Flat.	Rabbet.
Thickness of Case..inch,	¾	¾	Distance from Front of Lock	2¼ inches,	{ Short side, 1¾ inch, { ½ in. Rabbet.
Width of Front.... "	1¼	1¾	to Center of Key-Hole.... }		Long " 2¼ " }

Handle Plates.

Flat, 13½x2½ inches. Bar, 13x2½ inches.

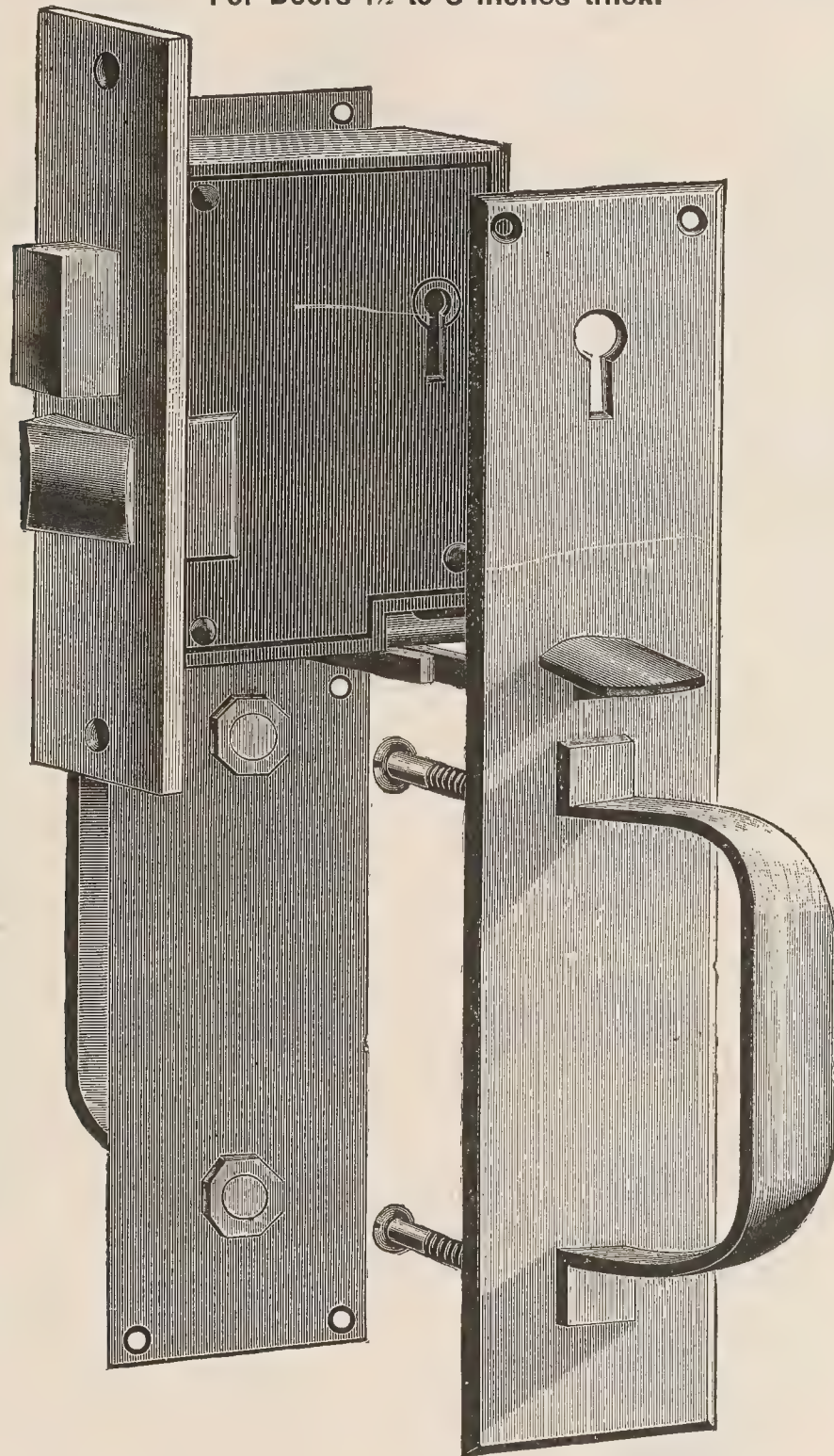
Set No.		Per Set.
FLAT FRONT.		
2504	{ Lock as above described, with Bronze Metal Front and Strike, Bronze Metal Bolts, 2 Nickel Plated Steel Keys, 4 Wrought Tumblers, 1 Pair Bronze Metal Combined Flat Handles and Plates,	\$ 9 00
2512	Same as Set No. 2504, with Bar Handles.....	12 00
RABBETED FRONT.		
2505	Lock as above described, with Rabbeted Front, otherwise same as Set No. 2504.....	9 50
2513	Lock as above described, with Rabbeted Front, otherwise same as Set No. 2512.....	12 50

Packed one Set in a box, complete with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.

COMBINED MORTISE STORE DOOR LOCKS AND HANDLES.

For Doors 1½ to 3 inches thick.



Set No. 6493. Half Size Cut.

Locks.

Case, 4½×3¼ inches.

	Flat.	Rabbeted.
Thickness of Case.....	¾ inch,	¾ inch,
Width of Front.....	1¼ "	1⅜ "
Distance from Front to Center of Key-Hole.. }	2⅜ "	{ Short side, 2⅜ inch } { Long " 2⅜ " } ½ inch Rabbet.

Handle Plates.

Length, 11¼ inches. Width, 2¼ inches.

Flat Front.

Reversible by Removing Cap.

Set No.	Lock as above described, with Flat Bronze Metal Front, Bolts and Strike, 2 Nickel Plated Steel Keys, 1 Tumbler, with 1 Pair Bronze Metal Combined Handles and Plates,	Per Set.
6493		\$5 50

Rabbeted Front.

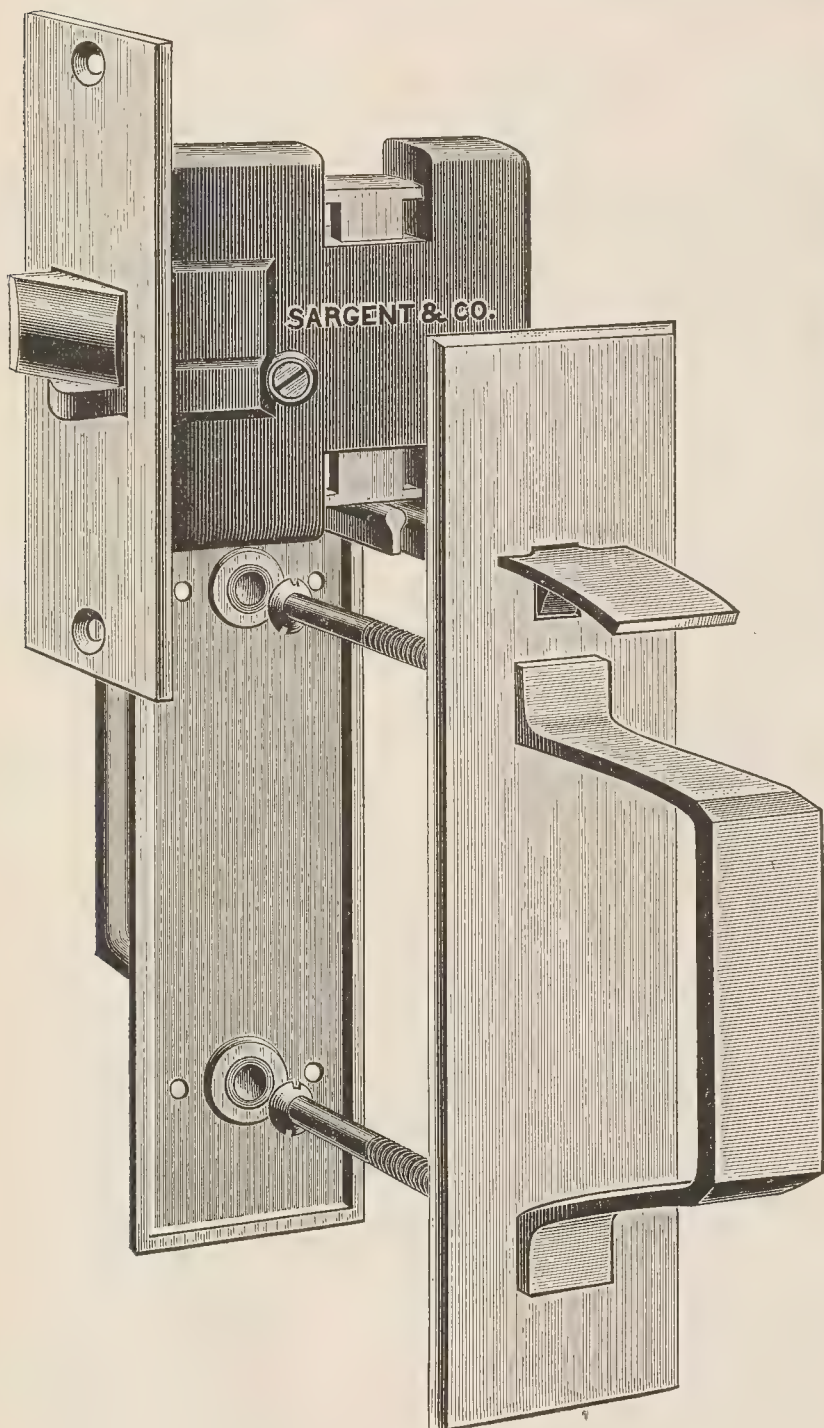
Not Reversible.

Set No.	Lock as above described, with Rabbeted Bronze Metal Front and Strike, Otherwise same as Set No. 6493,	Per Set.
6497		\$6 00

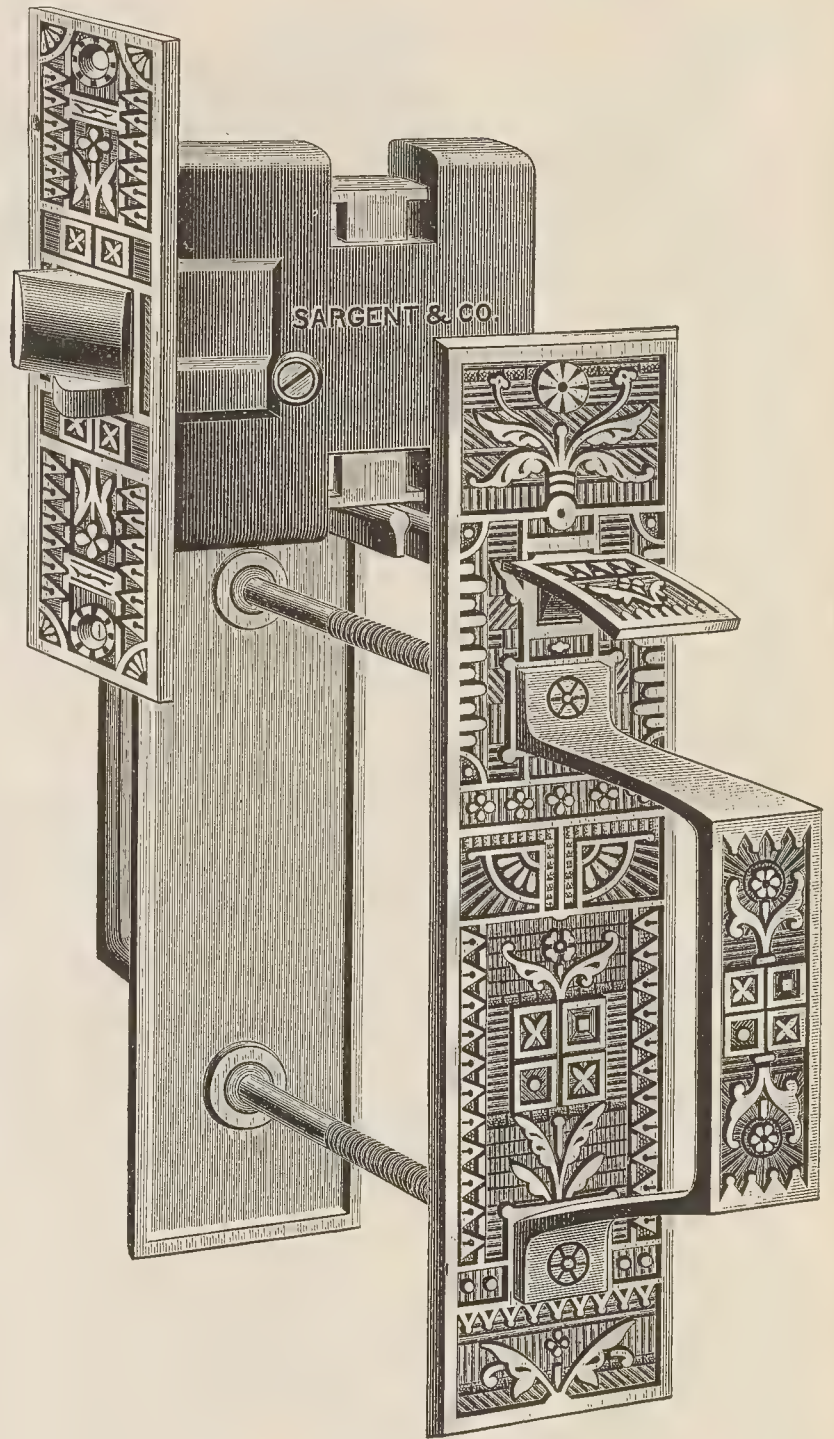
Packed one Set in a box, complete with Screws.

In ordering Rabbeted Lock Set, state whether wanted for Right or Left Hand Doors.

COMBINED MORTISE STORE DOOR LATCHES AND HANDLES.



No. 1895 P.



Nos. 1495A and K1495A.

Latches.

Either Right or Left Hand.

Case, $2\frac{3}{4} \times 3\frac{1}{4}$ inches.

Thickness of Case.....inch,
 Width of Front....."

Flat Front.	Rabbeted.
$\frac{5}{8}$	$\frac{11}{16}$
$1\frac{1}{4}$	$1\frac{1}{4}$

Handle Plates, 9x2 inches. Oblique Handles.

Bronzed Front and Strike, Bronze Metal Bolt, with 1 Pair Bronzed Combined Handles and Plates.

Berlin Bronzed.

Electro Bronze Plated.

No. 1495 A. Flat Front.....Per Set, \$2 00
 " 1499 A. Rabbeted Front....." 2 30

No. K 1495 A. Flat Front.....Per Set, \$2 50
 " K 1499 A. Rabbeted Front....." 3 00

PLAIN BRONZE METAL.

Bronze Metal Front, Bolt and Strike, with 1 Pair Bronze Metal Combined Handles and Plates.

No. 1895 P. Flat Front.....Per Set, \$5 50 | No. 1899 P. Rabbeted Front.....Per Set, \$6 00

Packed one Set in a box, complete with Screws.

ILLUSTRATIONS OF ART HARDWARE.
STORE DOOR ESCUTCHEON PLATES AND
HANDLES.

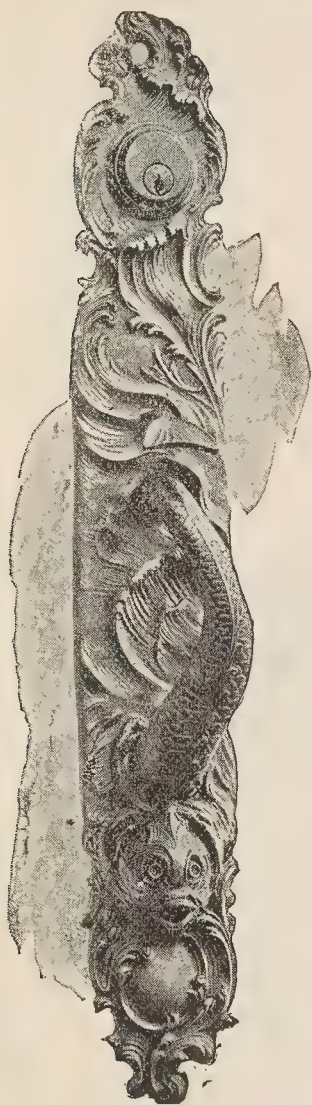


Fig. 1.

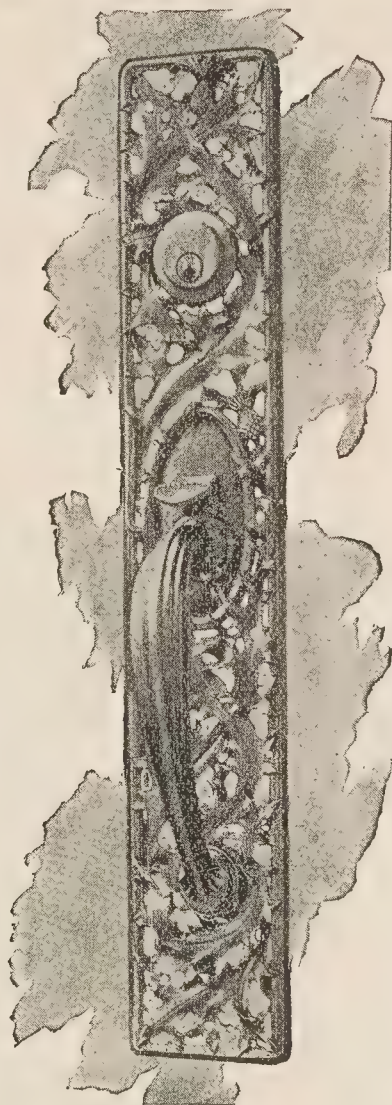


Fig. 2.

Fig. 1. Ornamentation—Marly. Size, $20\frac{1}{2} \times 3\frac{3}{4}$ inches.
Fig. 2. Ornamentation—Abbotsford. Size, $20\frac{1}{2} \times 3\frac{3}{4}$ inches.



Fig. 1.

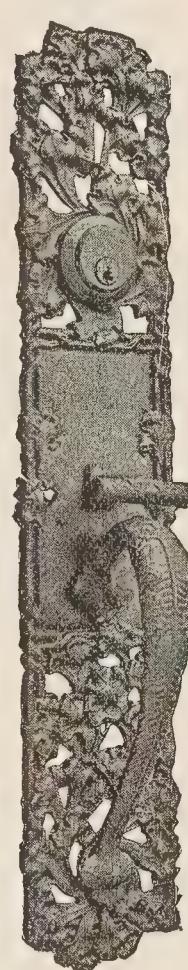


Fig. 2.

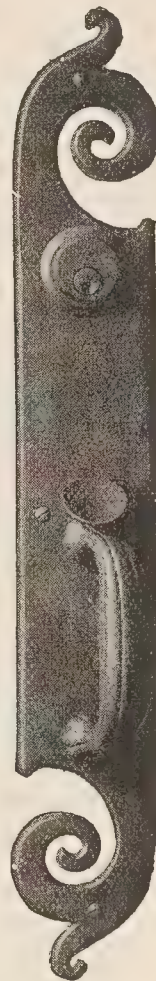


Fig. 3.

Fig. 1. Ornamentation—Albi. Size, $15 \times 3\frac{1}{2}$ inches.
Fig. 2. Ornamentation—Florensac. Size, $19 \times 3\frac{3}{4}$ inches.
Fig. 3. Ornamentation—Bordeaux. Size, 20×3 inches.



Fig. 1.

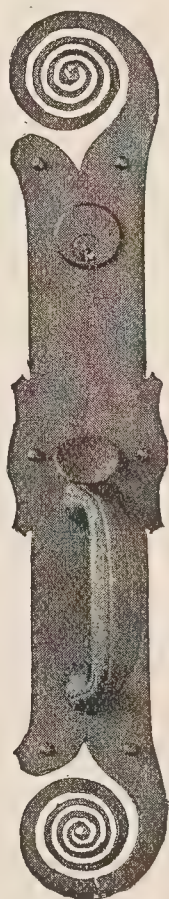


Fig. 2.

Fig. 1. Ornamentation—Dresden. Size, 23×4 inches.
Fig. 2. Ornamentation—Adams. Size, $18\frac{1}{2} \times 3\frac{1}{2}$ inches.



Fig. 1.



Fig. 2.

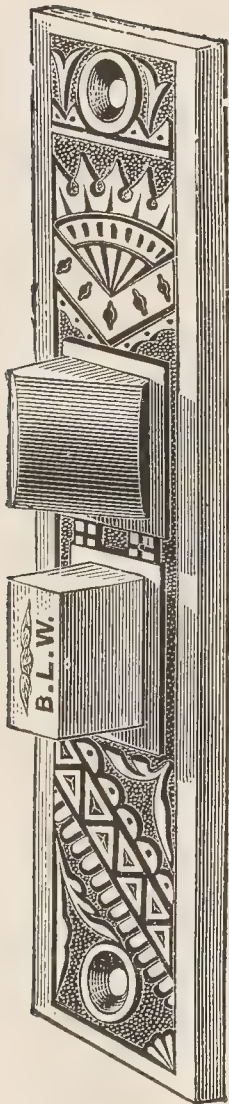
Ornamentation—Austerlitz.

Fig. 1. Escutcheon Plate and Handle.
Size, $19 \times 2\frac{1}{2}$ inches.
Fig. 2. Door Pull. Size, $13\frac{1}{4} \times 2\frac{1}{2}$ inches.

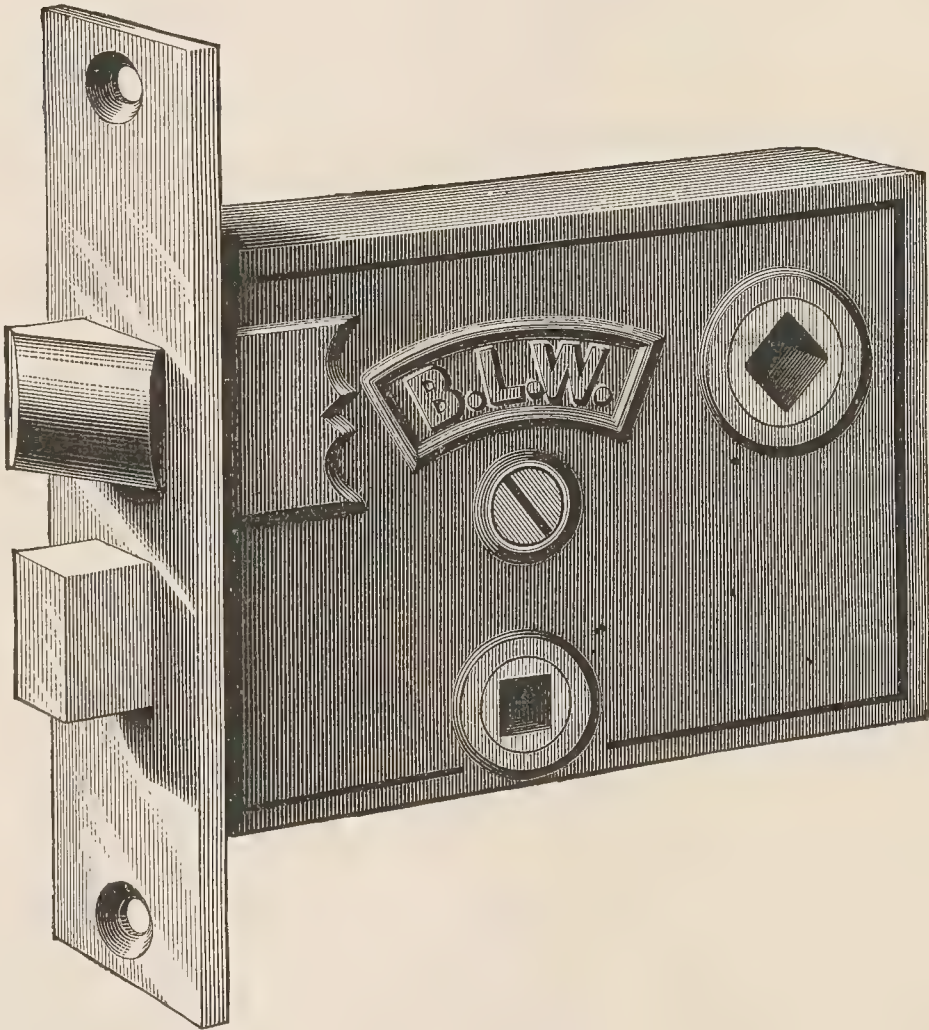
Prices on all the above on application.

MORTISE KNOB LATCHES.

WITH THUMB-BOLT.



Front of No. 293.



Nos. 296, 283 and P293.

Right or Left Hand.

Japanned Case.

Case, 2³/₈×3³/₈ inches.

Thickness of Case, 1/2 inch. Width of Front, 3/8 inch.

Distance from Front of Latch to Center of Hub, 2³/₄ inch.

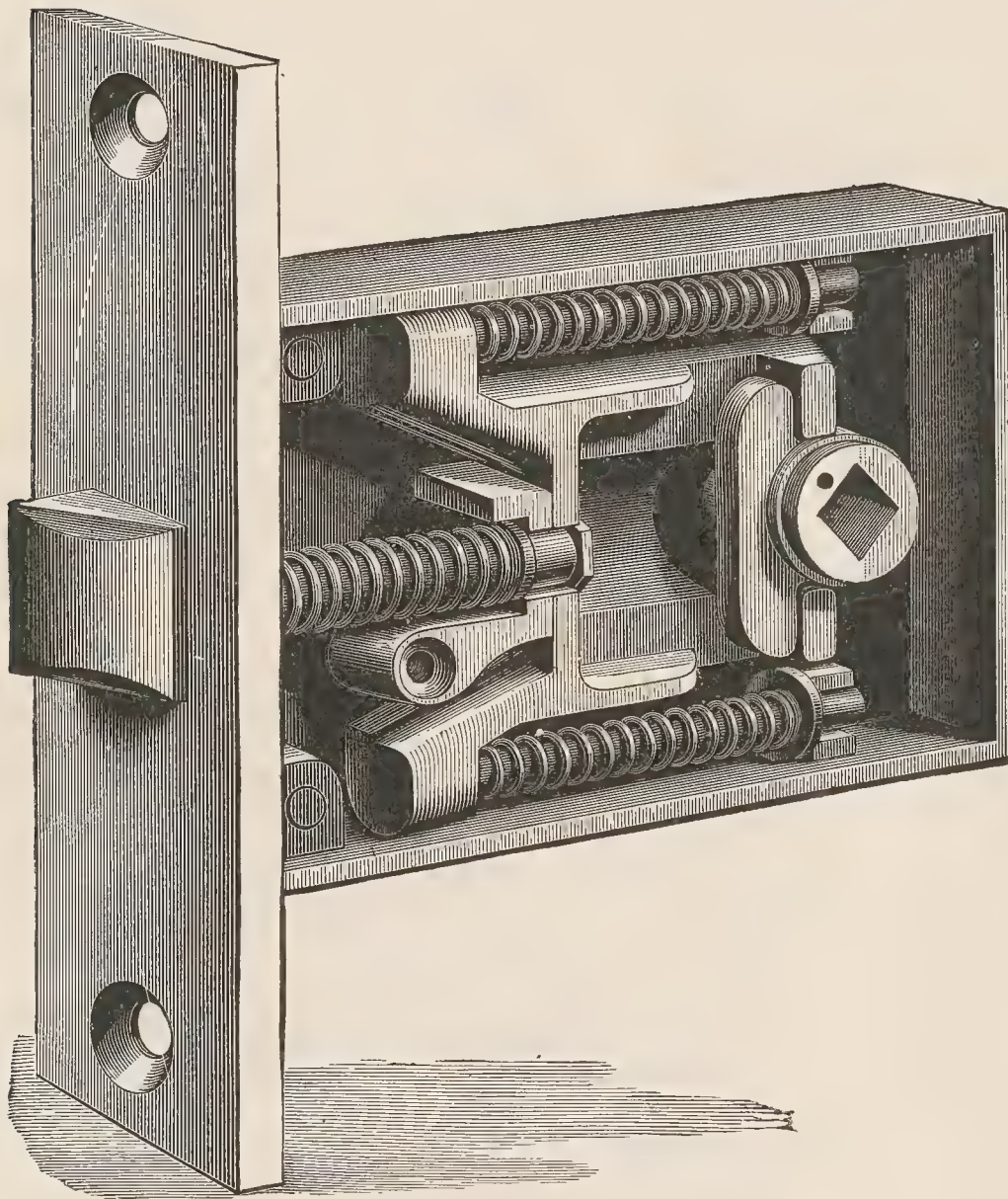
Packed with Thumb-Knobs to match.

No.	296.	Iron Front and Strike, Brass Bolts.....	Per Dozen, \$ 8 00
"	283.	Brass Front, Bolts and Strike.....	" 11 00
"	293.	Ornamental Bronze Metal Front and Strike, Bronze Metal Bolts.....	" 13 00
"	P293.	Plain Bronze Metal Front, Bolts and Strike.....	" 14 00

Packed one-half dozen in a box. Bronze Metal Front Latches with Screws.

MORTISE KNOB LATCHES.

EASY SPRING.



No. 1000.

Reversible.

Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $2\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{11}{16}$ inch, Width of Front, $1\frac{1}{8}$ inch.
Distance from Front of Latch to Center of Hub, $2\frac{3}{4}$ inches.

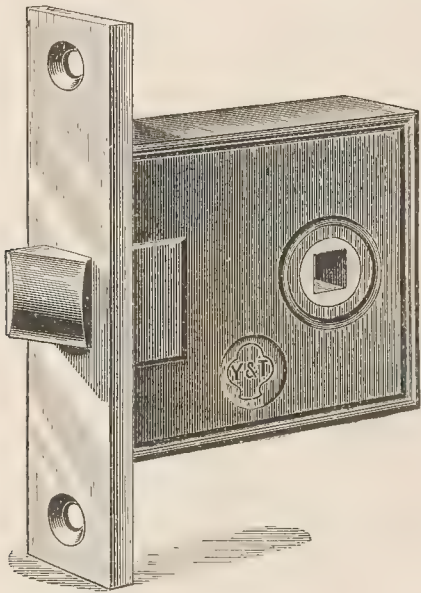
Heavy.

BRONZE METAL.

No. 1000. Bronze Metal Front, Bolt and Strike..... Per Dozen, **\$14 00**

Packed one-half dozen in a box, with Screws.

MORTISE KNOB LATCHES.



No. 1001—Half Size Cut.

Reversible—Easy Spring.

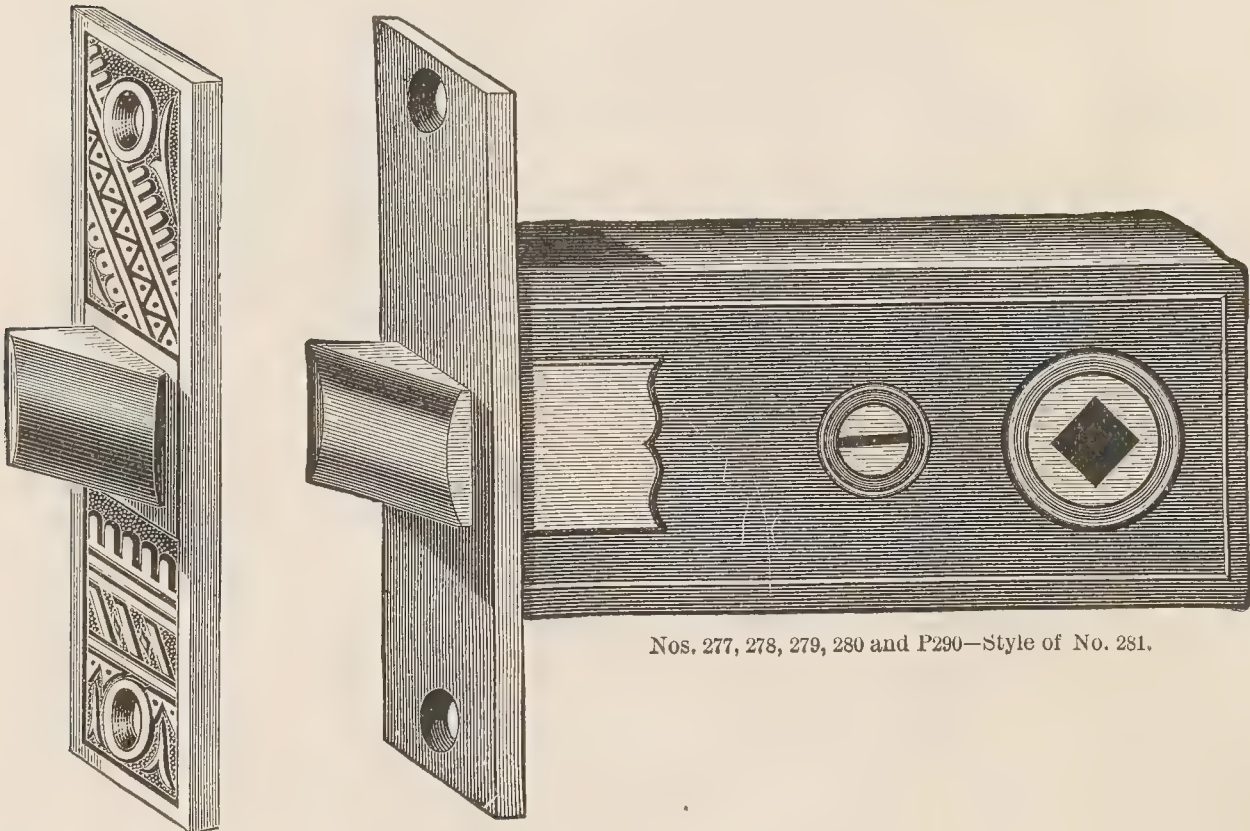
Hub for $\frac{5}{16}$ inch Plain Spindle.

Case, $2\frac{3}{4}\times 2\frac{3}{4}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $\frac{3}{4}$ inch.
Distance from Front of Latch to Center of Hub, 2 inches.

No.		Per Dozen.
1001.	Bronze Metal Front, Bolt and Strike.....	\$19 00

Packed one-half dozen in a box, with Screws.



Nos. 277, 278, 279, 280 and P290—Style of No. 281.

Front of Nos. 295 and 290.

Right or Left Hand.

Case, $1\frac{3}{8}\times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{7}{8}$ inch.
Distance from Front of Latch to Center of Hub, $2\frac{3}{4}$ inches.

Nos.		Per Doz.	Nos.		Per Doz.
277.	Iron Front, Bolt and Strike.....	\$2 70	295.	{ Ornamental Electro Bronze Plated Front and Strike—No. 3 Finish, Brass Bolt,	\$4 50
278.	Iron Front, Brass Bolt and Strike.....	3 50	290.	{ Ornamental Bronze Metal Front and Strike, Bronze Metal Bolt,	8 00
279.	Brass Front, Iron Bolt, Brass Strike.....	4 00	P290.	Plain Bronze Metal Front, Bolt and Strike.....	8 00
280.	Brass Front, Bolt and Strike.....	4 50			

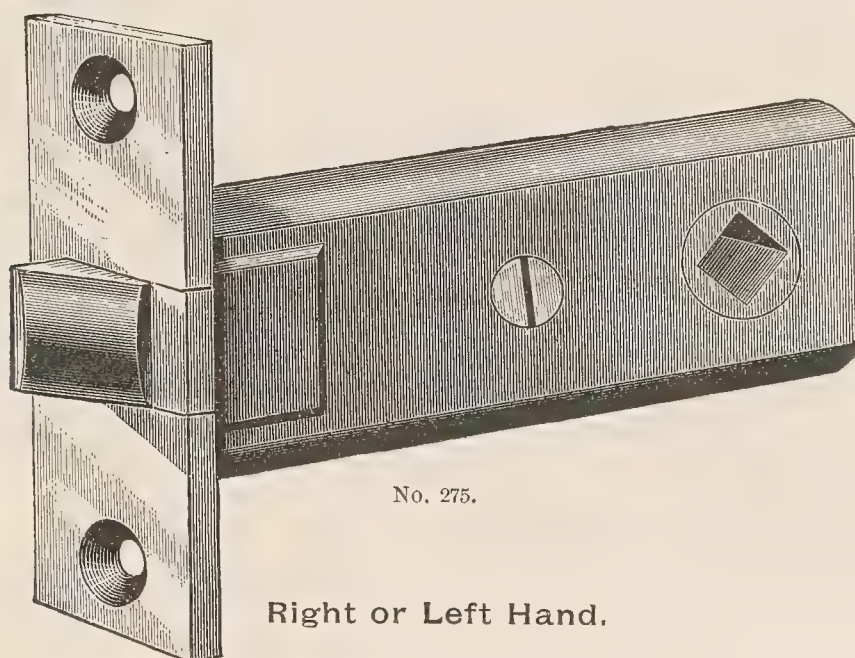
Case, $1\frac{3}{4}\times 3\frac{3}{8}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.
Distance from Front of Latch to Center of Hub, $2\frac{1}{4}$ inches.

No. 281.	Iron Front, Bolt and Strike.....	Per Dozen, \$6 00
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Packed one dozen in a box. Bronze Metal Front Latches with Screws.

MORTISE KNOB LATCHES.



No. 275.

Right or Left Hand.

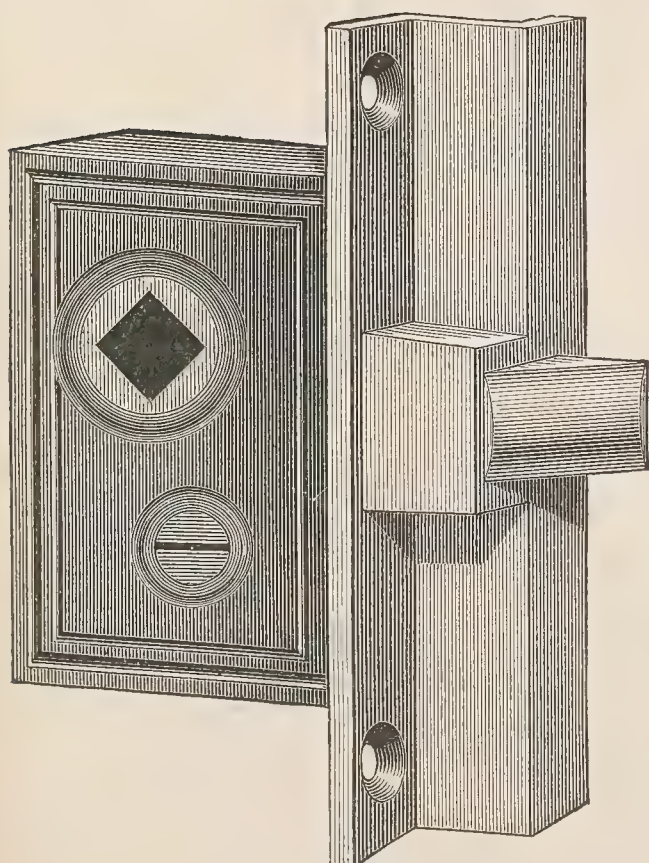
Case, $1\frac{1}{4} \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{3}{8}$ inch. Width of Front, $\frac{3}{4}$ inch.

Distance from Front of Latch to Center of Hub, $2\frac{3}{4}$ inches.

No. 275. Iron Front, Bolt and Strike.....Per Dozen, **\$1 50**

Packed one dozen in a box.



No. 354.

MORTISE KNOB LATCHES.

RABBETED.

For French Windows or Sash Doors.

Right or Left Hand.

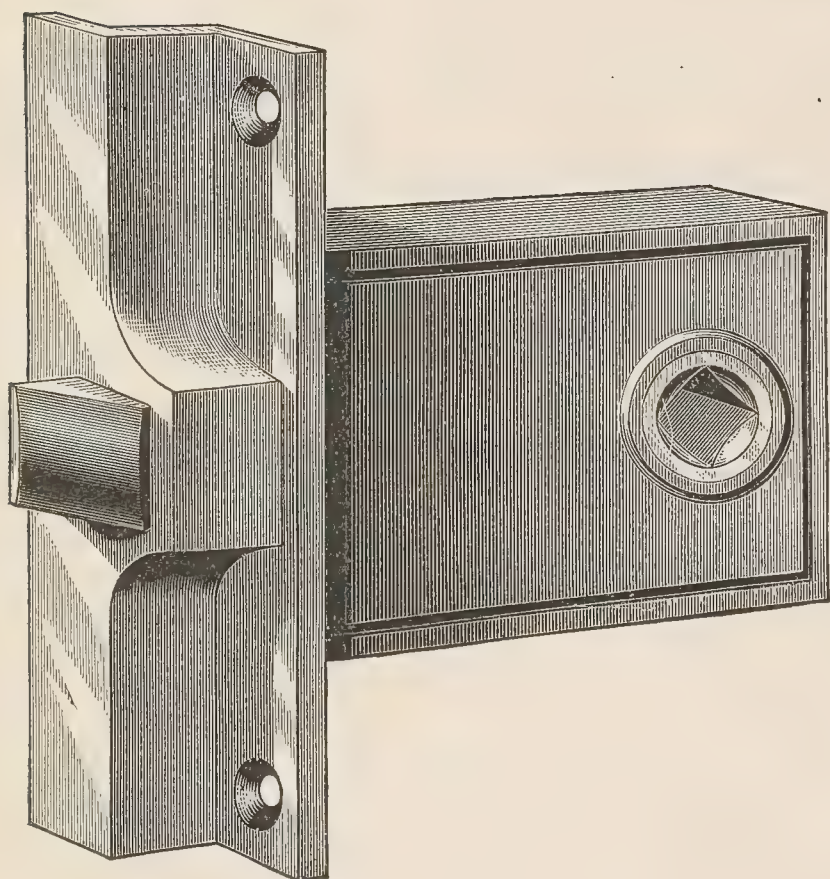
Case, $2\frac{1}{4} \times 2$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{3}{8}$ inch.

Distance from Front of Latch to { Short side, $\frac{1\frac{1}{8}}$ inch, }
Center of Hub..... { Long " $1\frac{1}{2}$ " } $\frac{1}{2}$ inch Rabbet.

No. 354. Brass Front, Bolt and Strike.....Per Dozen, **\$16 00**

Packed one dozen in a box.

MORTISE KNOB LATCHES.**RABBETED.**

Nos. 350 and P351.

For Folding Doors.**Right or Left Hand.**Case, $1\frac{3}{4} \times 2\frac{3}{8}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.

Distance from Front of Latch to Center of Hub.....

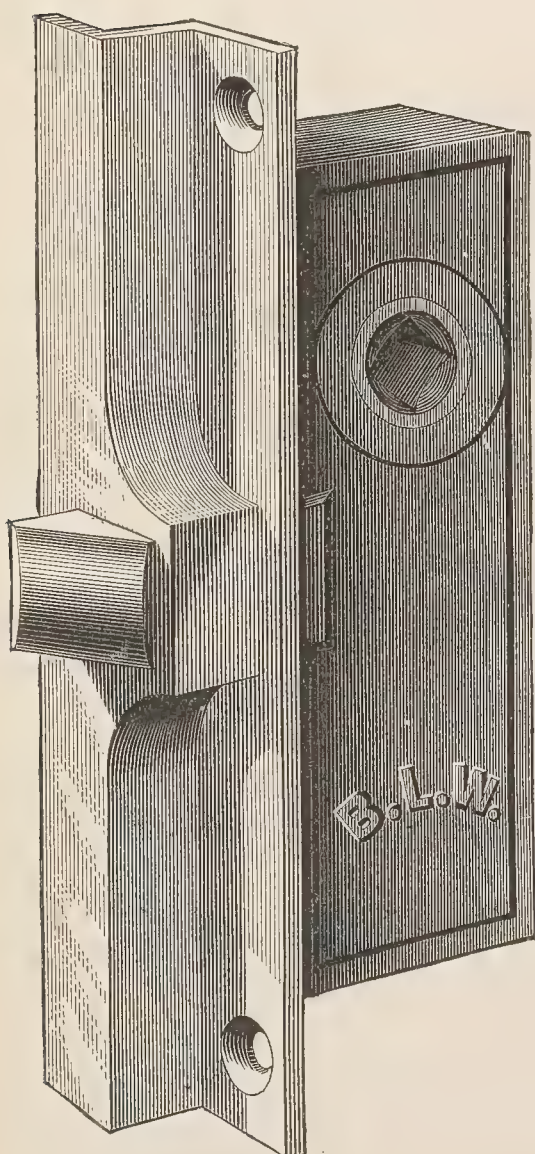
{	Short side, $1\frac{3}{4}$ inch.	}
	Long " $2\frac{3}{8}$ "	

$\frac{1}{2}$ inch Rabbet.

Nos.	Per Dozen.
350. Brass Front, Bolt and Strike.....	\$13 50
P351. Bronze Metal Front, Bolt and Strike.....	14 50

Packed one-half dozen in a box.

Bronze Metal Front Latches with Screws.



Nos. 352 and P353.

MORTISE KNOB LATCHES.**RABBETED.****For French Windows or Sash Doors.****Right or Left Hand.**Case, $3\frac{1}{2} \times 1\frac{1}{4}$ inches.Thickness of Case, $\frac{1}{2}$ inch. Width of Front, 1 inch.

Distance from Front of Latch to Center of Hub..

{	Short side, $\frac{3}{4}$ inch.	}
	Long " $1\frac{1}{8}$ "	

$\frac{1}{2}$ in. Rabbet.

Nos.	Per Dozen.
352. Brass Front, Bolt and Strike.....	\$14 50
P353. Bronze Metal Front, Bolt and Strike.....	15 50

Packed one-half dozen in a box. Bronze Metal Front Latches with Screws.

MORTISE KNOB LATCHES.

FOR NARROW STILES.

Reversible.

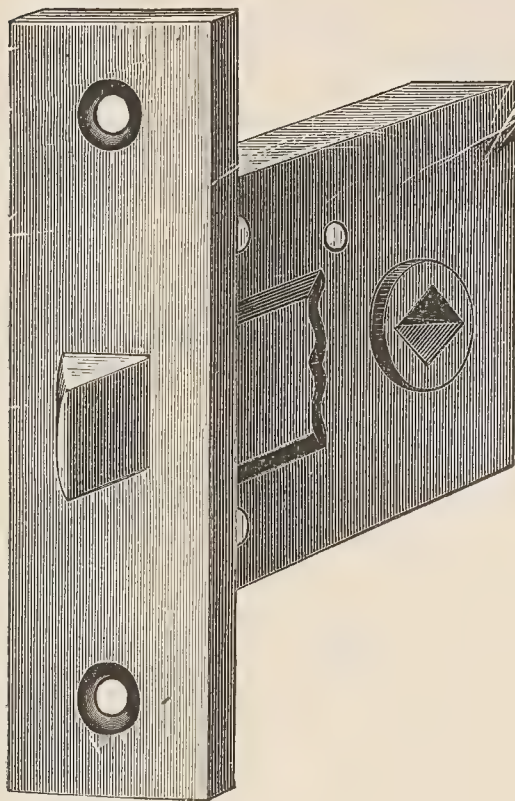
Case, $2\frac{1}{8} \times 2\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, 1 inch.
Distance from Front of Latch to Center of Hub, $1\frac{3}{4}$ inches.

BRONZE METAL CASE.

No. 297. Bronze Metal Front, Bolt and Strike.....Per Dozen, **\$36 00**

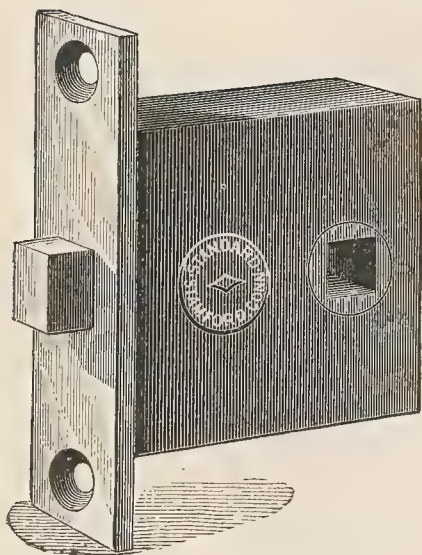
Packed one dozen in a box, with Screws.



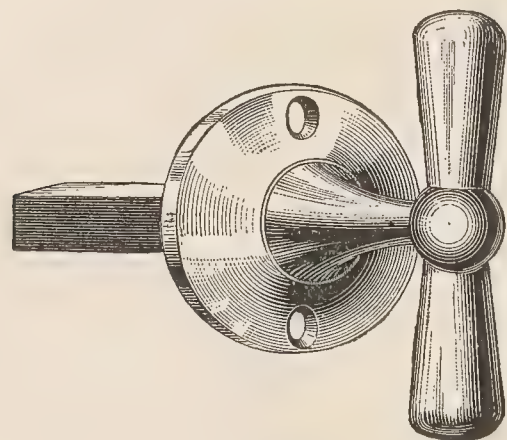
No. 297.

MORTISE BOLTS—WITH T HANDLE.

FOR SASH OF INSIDE SWINGING WINDOWS.



No. 1049.



T Handle.

Reversible.

Case, $1\frac{3}{8} \times 1\frac{1}{2}$ inches.

Thickness of Case, $\frac{3}{8}$ inch. Width of Front, $\frac{1}{2}$ inch.
Distance from Front of Latch to Center of Hub, $1\frac{1}{8}$ inch.

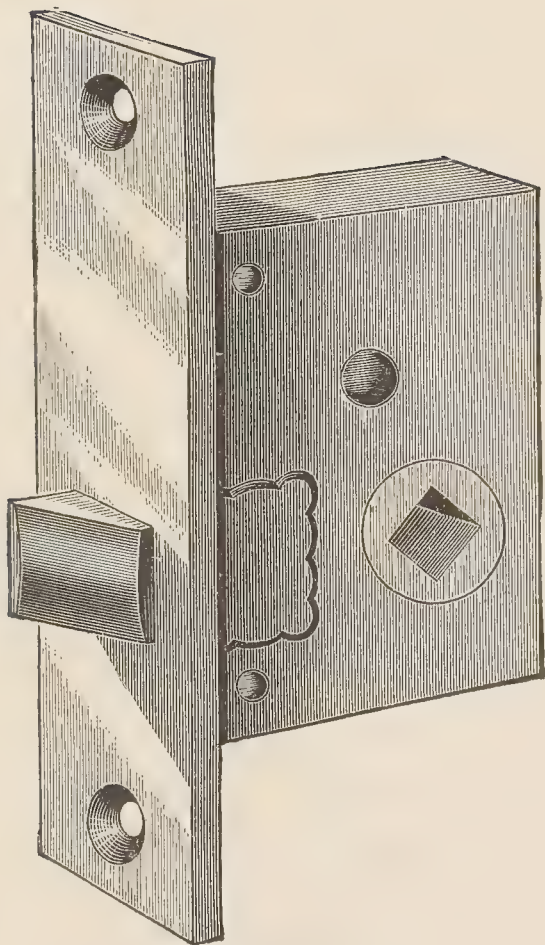
No. 1049. Bronze Metal Front, Bolt and Strike, with Bronze Metal T Handle.....

	Per Dozen.
{ Without T Handle,	\$16 00
{ With T Handle....	25 00

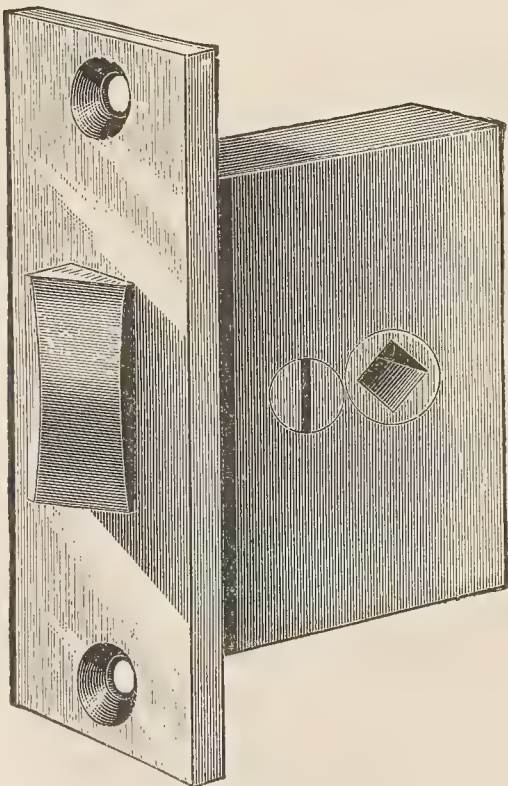
Packed one-half dozen in a box, complete with Screws.

MORTISE KNOB LATCHES.

FOR FRENCH WINDOWS OR SASH DOORS.



Nos. 285, 286 and P289.



Nos. 287 and P292.

Right or Left Hand.

Case, 2 1/4 x 1 5/8 inches.

Thickness of Case, 1/2 inch.

Width of Front, 3/4 inch.

Distance from Front of Latch to Center of Hub, 1 1/8 inch.

Right or Left Hand.

Case, 2 x 1 1/2 inches.

Thickness of Case, 1/2 inch.

Width of Front, 7/8 inch.

Distance from Front of Latch to Center of Hub, 1 inch.

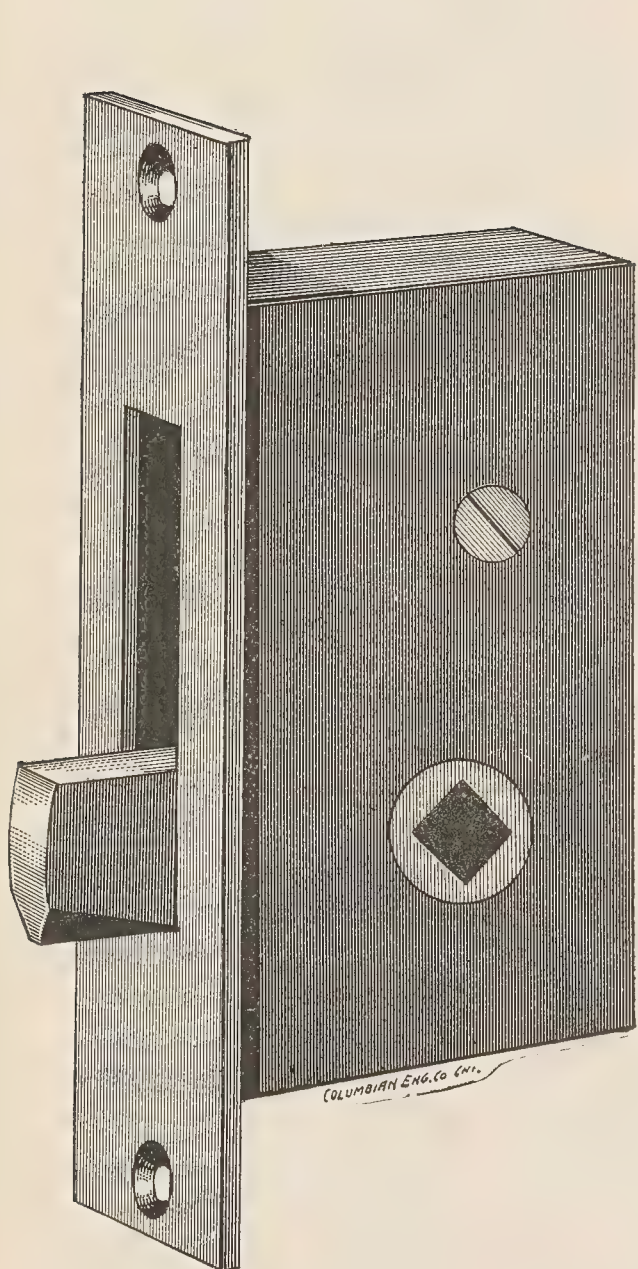
Nos.	Per Doz.
286.	Iron Front, Brass Bolt and Strike.....\$8 00
285.	Brass Front, Bolt and Strike..... 9 00
P289.	Bronze Metal Front, Bolt and Strike.....10 00

Nos.	Per Doz.
287.	Brass Front, Bolt and Strike.....\$7 00
P292.	Bronze Metal Front, Bolt and Strike..... 8 00

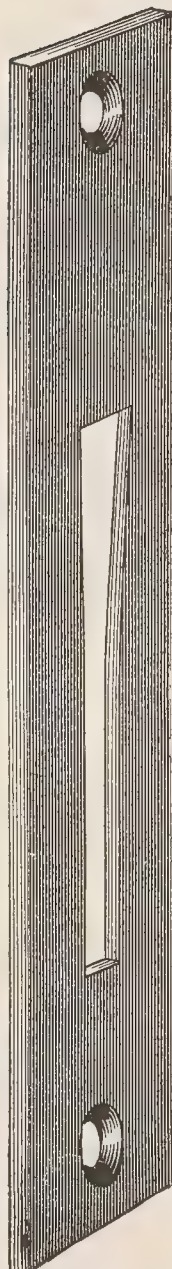
Packed one-half dozen in a box. Bronze Metal Front Latches with Screws.

MORTISE TURNBUCKLE LATCHES.

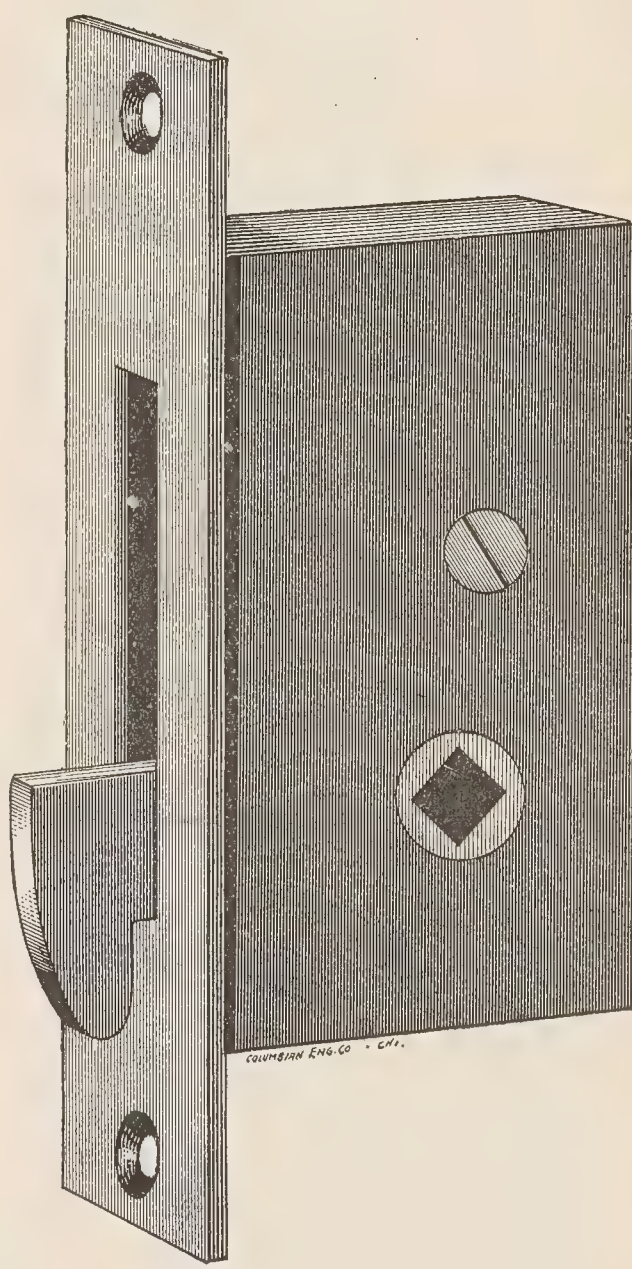
EXTRA HEAVY.



No. 1114.



Strike for No. 1115.
Same style for No. 1114.



No. 1115.

Extra Heavy Brass Case.

Case, $3\frac{3}{8} \times 2\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

Distance from Front of Latch to Center of Hub, $1\frac{1}{2}$ inch.

No.	Brass Front, Bolt and Strike, with Brass Lever Handle No. 1232, on page 264,	Each.
1114	Without Lever Handle,	\$4 00
	With Lever Handle....	6 50

Extra Heavy Brass Case.

Hook Bolt.

Case, $3\frac{3}{8} \times 2\frac{3}{8}$ inches.

Thickness of Case, $\frac{5}{8}$ inch.

Width of Front, $1\frac{1}{8}$ inch.

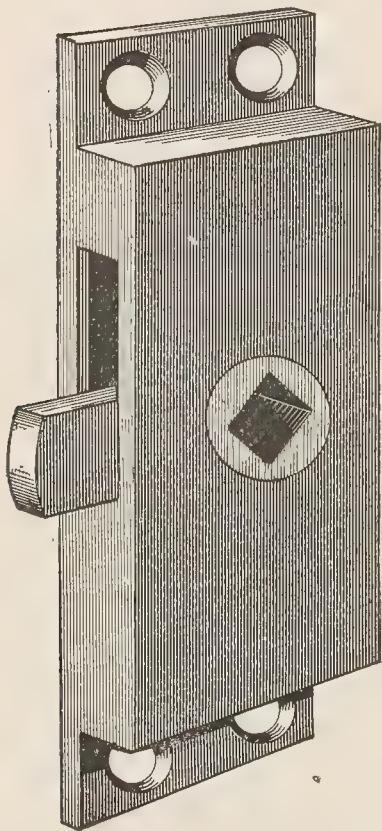
Distance from Front of Latch to Center of Hub, $1\frac{1}{2}$ inch.

No.	Brass Front, Bolt and Strike, with Brass Lever Handle No. 1232, on page 264,	Each.
1115	Without Lever Handle,	\$4 00
	With Lever Handle....	6 50

Packed one-half dozen in a box.

TURNBUCKLE LATCHES.

Upright Rim.

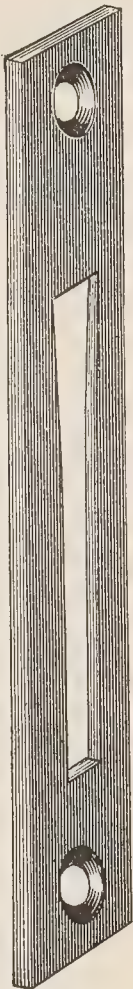


No. 1011.

Bronze Metal Case.

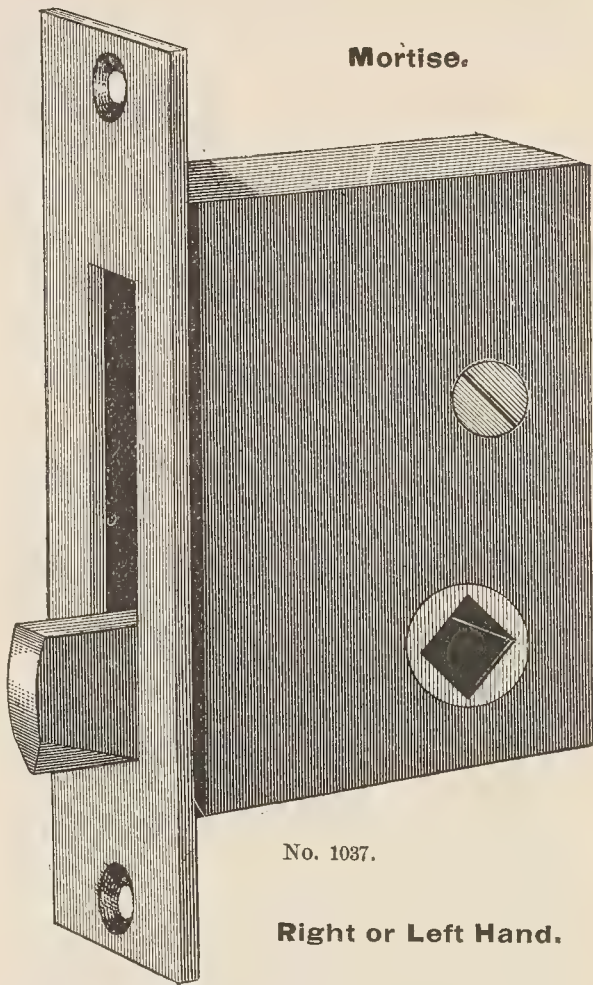
Case, 3 3/8 x 1 3/8 inches.

No.		Each.
1011	{ Bronze Metal Front, Bolt and Strike, with	\$2 50
	{ Bronze Metal Lever Handle No. 1216, on page 264,	



Strike.

Mortise.



No. 1037.

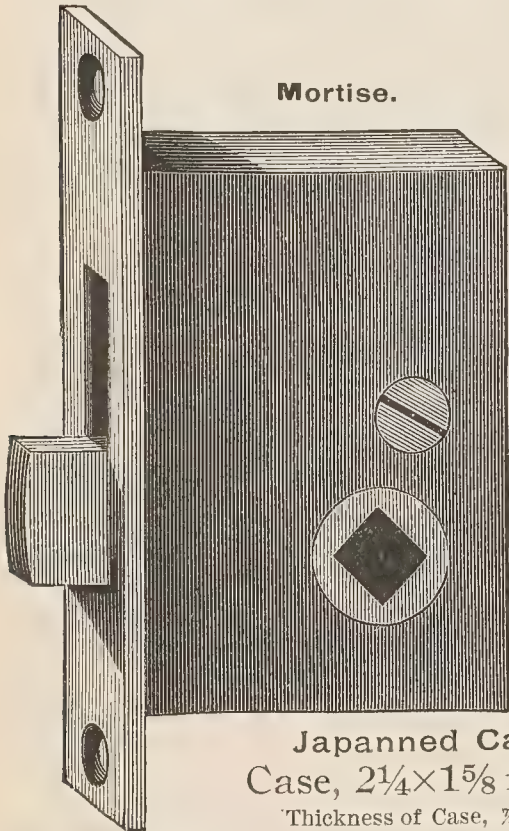
Right or Left Hand.

Bronze Metal Case.

No.	Distance from Front of Latch to Center of Hub.		Each.
1037	1/2 inch.	Bronze Metal Front, Bolt and Strike,	\$1 50
	5/8 "	" " " " " "	1 50
	7/8 "	" " " " " "	1 50
	1 "	" " " " " "	1 50
	1 1/2 "	" " " " " "	3 00

Packed one-half dozen in a box, complete with Screws.

Mortise.



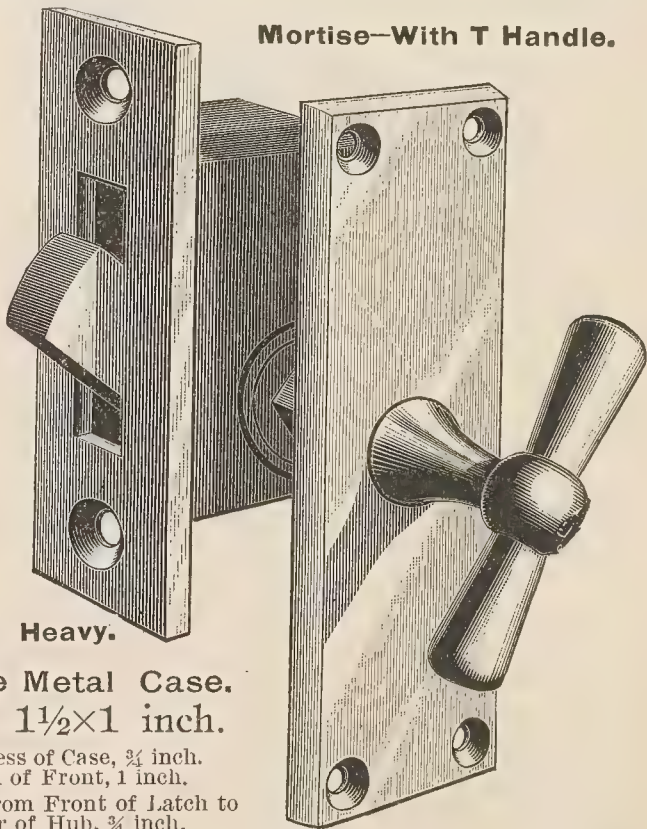
Japanned Case.

Case, 2 1/4 x 1 5/8 inches.

No. 300 and P301.		
Thickness of Case, 3/8 inch.		
Width of Front, 1 1/8 inch.		
Distance from Front of Latch to Center of Hub, 1 1/8 inch.		
Nos.		Per Dozen.
300.	Brass Front, Bolt and Strike.....	\$6 00
P301.	Bronze Metal Front, Bolt and Strike.....	6 00

Right or Left Hand.

Mortise-With T Handle.



Heavy.

Bronze Metal Case.

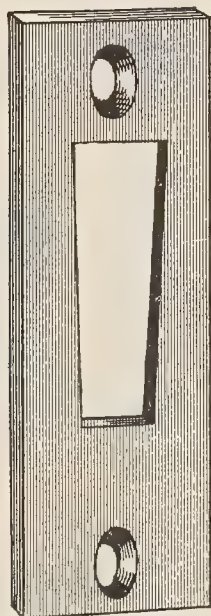
Case, 1 1/2 x 1 inch.

Thickness of Case, 3/4 inch.
Width of Front, 1 inch.
Distance from Front of Latch to Center of Hub, 3/4 inch.

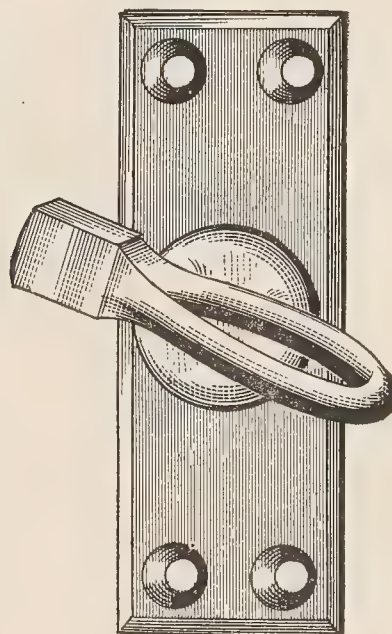
No.		No. 1080P.	Each.
1080P....	{ Bronze Metal Front, Bolt and	}....	\$2 00
	{ Strike, with Bronze Metal T Handle,		

Packed one-half dozen in a box. Bronze Metal Front Latches with Screws.

RIM TURNBUCKLES.



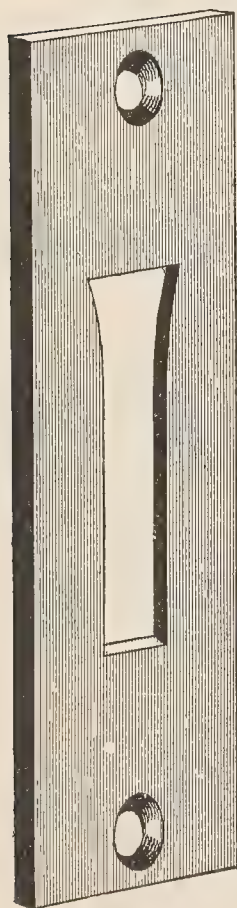
Strike.



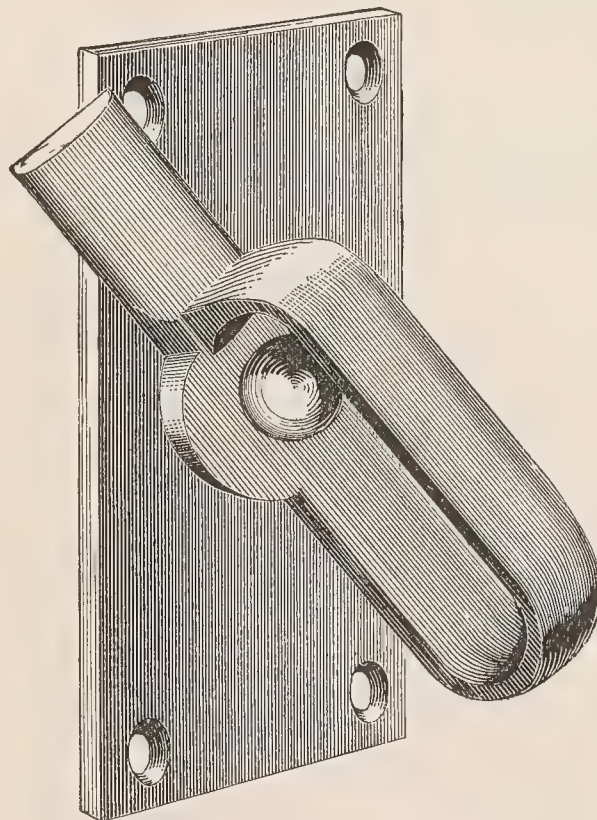
No. 1119.

No.	Size of Plate.		Each.
1119.	2½x1 inch.	Bronze Metal, with Bronze Metal Strike.....	\$1 00

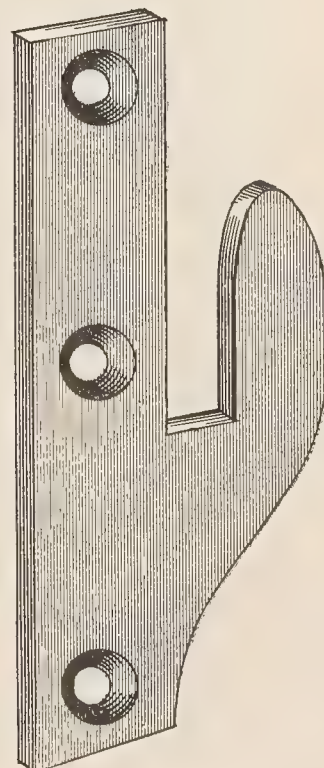
Packed one-half dozen in a box, with Screws.



Plain Strike.



Nos. 1116, 1117 and 1118.



Hook Strike.

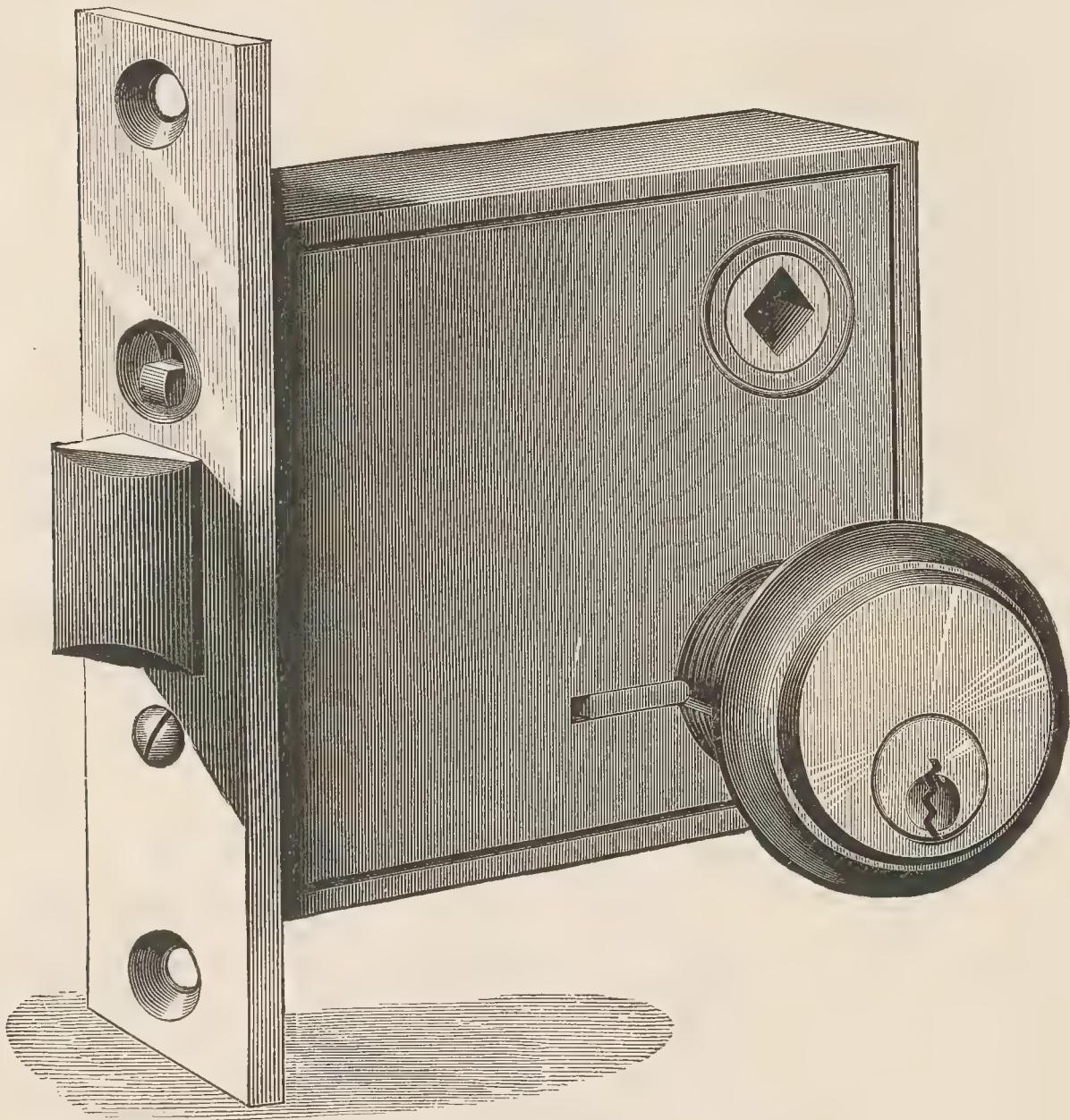
No.	Size of Plate.		Each.
1116.	4½x2 inch.	Bronze Metal, with either Plain or Hook Bronze Metal Strike.....	\$2 50
1117.	3¼x1½ inch.	Bronze Metal, with either Plain or Hook Bronze Metal Strike.....	2 00
1118.	3 x1¾ inch.	Bronze Metal, with either Plain or Hook Bronze Metal Strike.....	1 70

Packed one-half dozen in a box, with Screws.

In ordering, specify which Strike desired.

CYLINDER MORTISE NIGHT LATCHES.

WITH KNOB.



Nos. 66 and 67.

Right or Left Hand.

Case, 3¼×3½ inches.

Thickness of Case, ¾ inch. Width of Front, 1 inch.

Distance from Front of Latch to Center of Key-Hole, 2¾ inches.

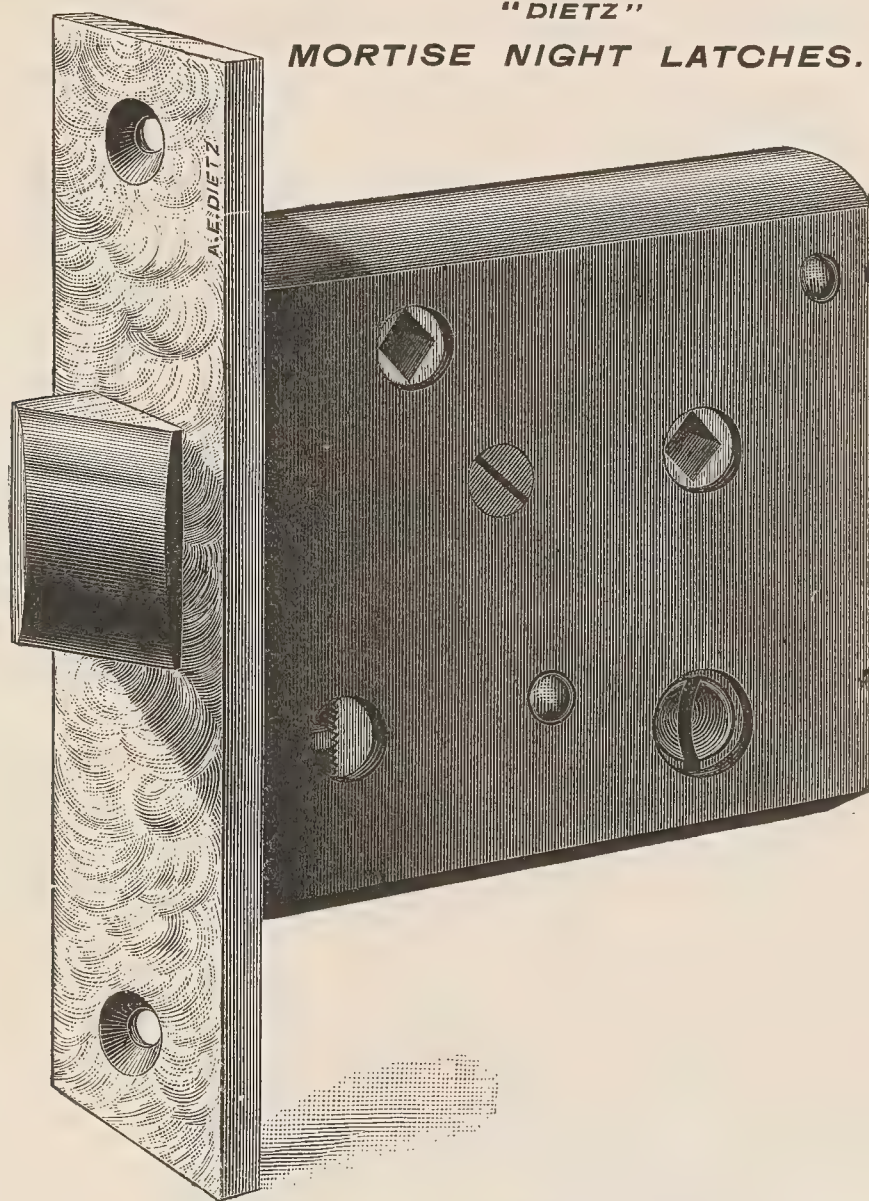
- *Cylinder—1.
- Keys—3 Flat German Silver.
- Knob—1 Bronze Metal, to operate from Inside only.

Nos. For Doors—Thickness.		Per Dozen.	
66.	1¼ to 2 inches.	Plain Bronze Metal Front, Bolt, Strike and Escutcheon.....	\$51 00
67.	2⅛ to 3 inches.		51 00

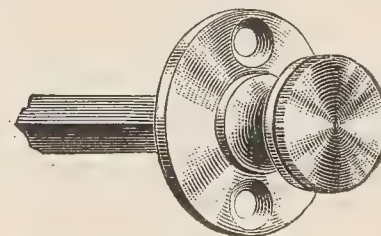
Packed one in a box, complete with Screws.

*We can furnish above Latches with 2 Cylinders, when desired, at Extra Cost. In so ordering, give thickness of doors. Can also furnish them with Rabbeted Fronts, at Extra Cost. In so ordering, state whether wanted for Right or Left Hand Doors.

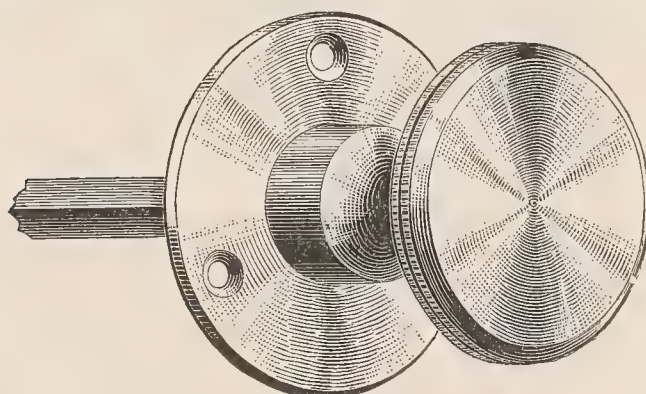
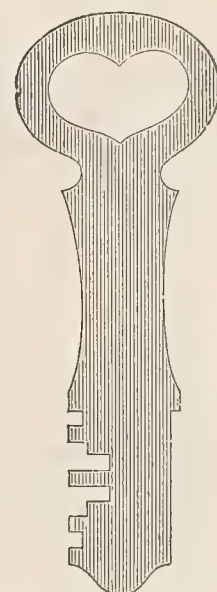
"DIETZ"
MORTISE NIGHT LATCHES.



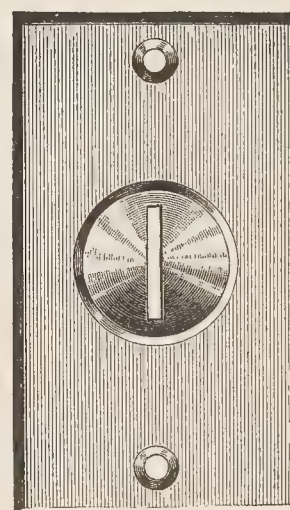
No. 312.



Knob to stop Latch back or out.



Knob to turn Latch back.



Escutcheon.

These Locks are Extra Heavy and are positively safe. They are operated on inside by Knob to turn the Latch back, and a Small Knob to stop the Latch back or out. When the Latch is stopped out it cannot be operated by keys from outside, thereby dispensing with extra bolts for safety.

Adjustable to Right or Left Hand Doors.

Plain or Reverse Bevel.

Case, 3×3 inches.

Thickness of Case, $\frac{3}{4}$ inch. Width of Front, 1 inch.

Distance from Front of Latch to Center of Key-Hole, $2\frac{1}{8}$ inches.

Keys—3 Flat Steel.

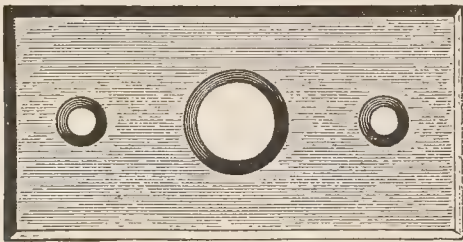
Tumblers—4 Closely Racked Brass.

Thumb-Knobs—2, to operate as above described.

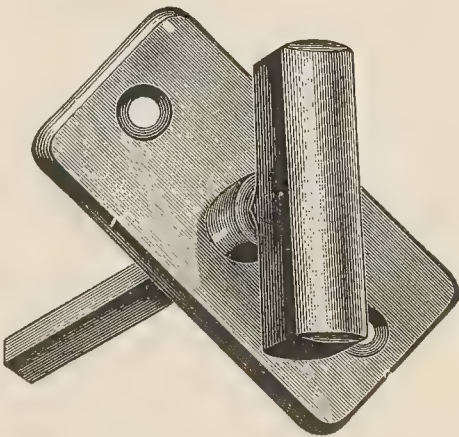
No. 312. Bronze Metal Front, Bolt, Strike, Knobs and Escutcheon.....Per Dozen, \$72 00

Packed one in a box complete with Screws.

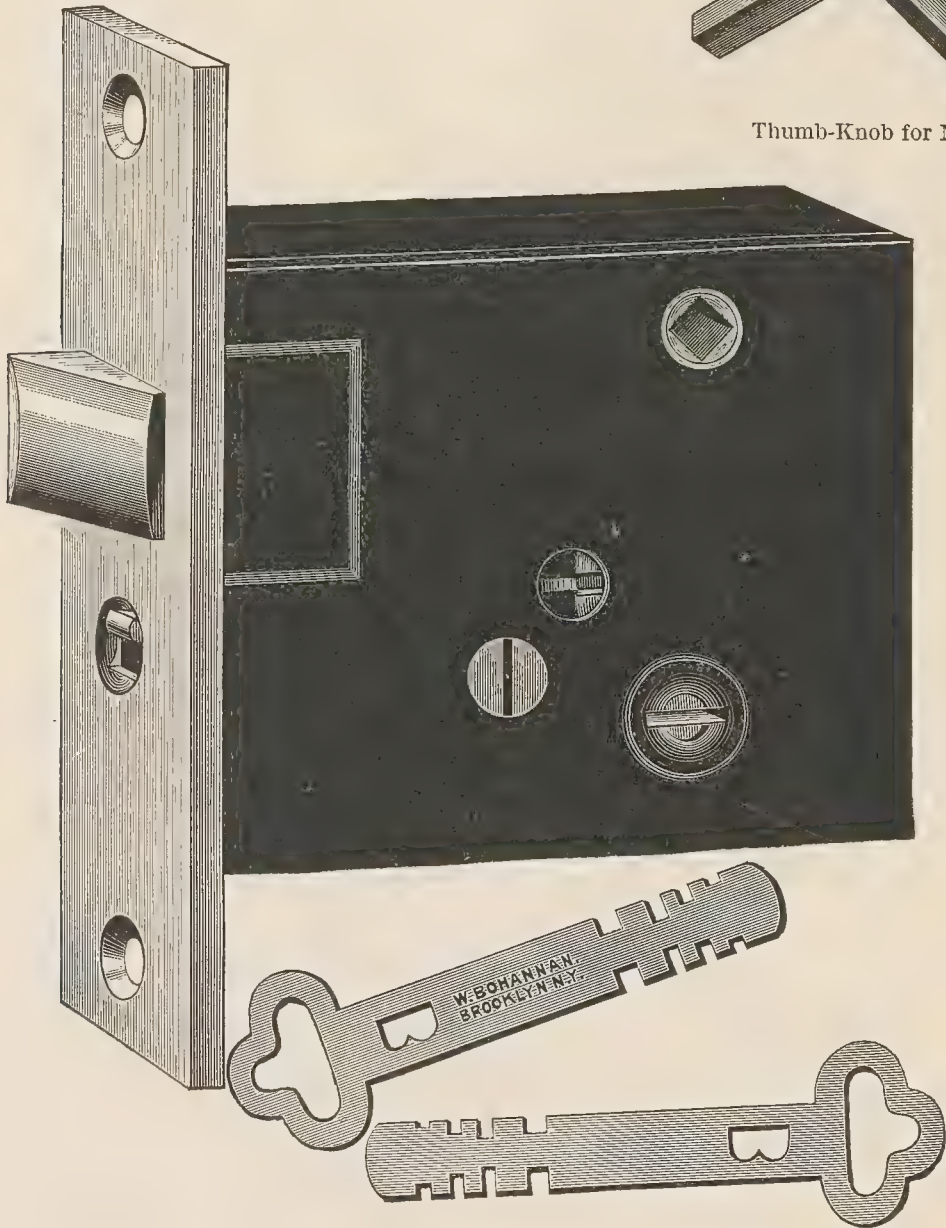
"BOHANNON'S"
MORTISE NIGHT LATCHES.



Escutcheon.



Thumb-Knob for Nos. 175 and 178.



Nos. 175 and 178.

For either Right or Left Hand Doors.
Case, 2⁵/₈×3 inches.

Thickness of Case.....	Flat Front. 5/8 inch,	Rabbeted Front. 5/8 inch,	
Width of Front.....	7/8 "	1 "	
Distance from Front to } Center of Key-Hole. . }	2 1/4 "	{ Short side, 2 1/4 inch } { Long " 2 3/4 " }	1/2 inch Rabbet.

Keys—2 Flat Steel.
Tumblers—3 Brass.
Thumb-Knob—1, to draw the Latch Bolt back.

Flat Front.

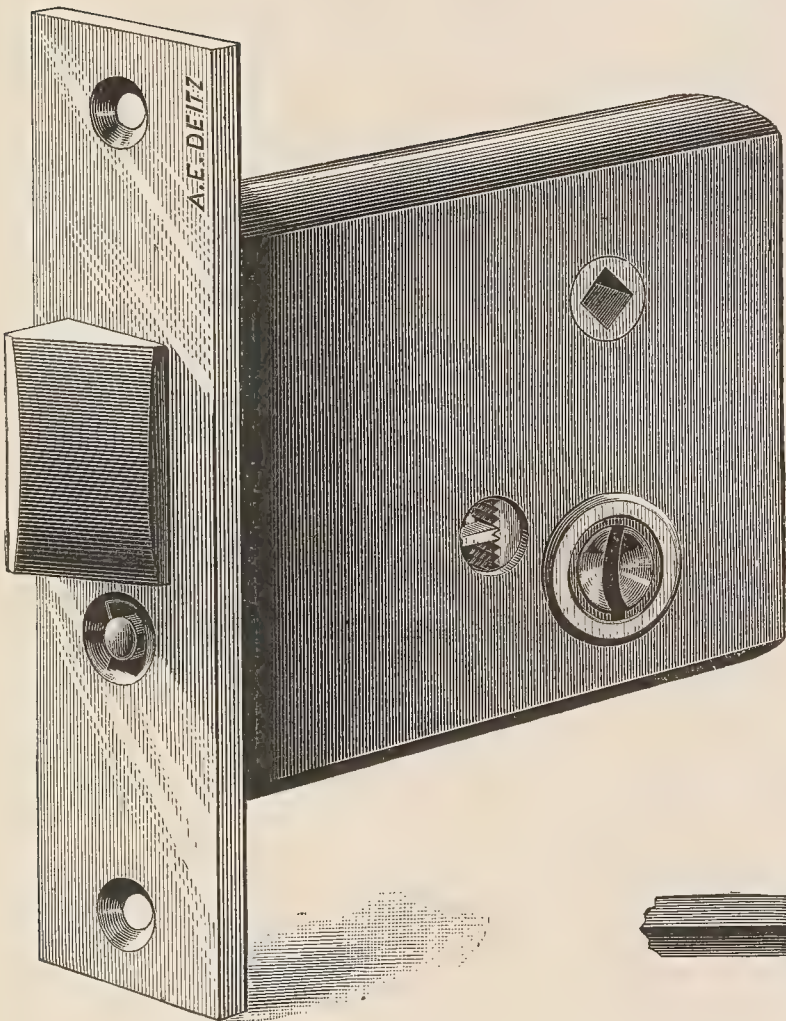
No. 175.	Bronze Metal Front, Bolt, Knob and Escutcheon.....	Per Dozen, \$30 00
" 173.	Same as No. 175, with Heavier Bolt and Round Thumb-Knob.....	" 36 00

Rabbeted Front.

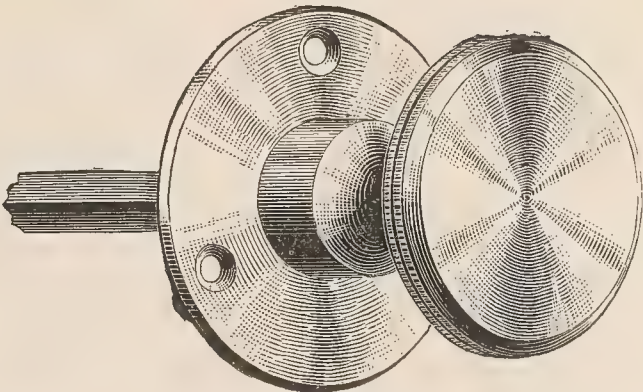
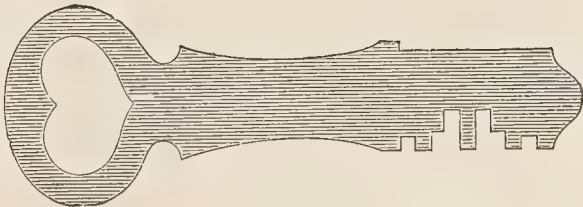
" 178.	Rabbeted Front—otherwise same as No. 175.....	42 00
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Packed one in a Box, complete with Screws.

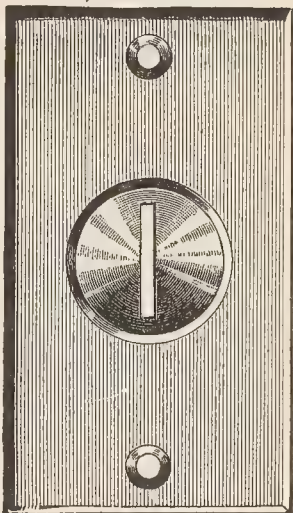
"DIETZ"
MORTISE NIGHT LATCHES.



No. 306.



Thumb-Knob.



Escutcheon.

For Either Right or Left Hand Doors.

Case, 2½×3 inches.

	Flat Front.	Rabbeted Front.
Thickness of Case.....inch,	$\frac{5}{8}$	$\frac{5}{8}$
Width of Front....."	1	$1\frac{1}{8}$
Distance from Face to Center of Key-Hole....."	$2\frac{1}{8}$	$\left\{ \begin{array}{l} \text{Short Side, } 2\frac{3}{8} \text{ in.} \\ \text{Long " } 2\frac{9}{16} \text{ " } \end{array} \right\} \frac{1}{2} \text{ in. Rabbet.}$

Keys—3 Flat Steel.
Tumblers—4 Closely Racked Brass.
Thumb-Knob—1, to draw the Latch Bolt back.

FLAT FRONT.

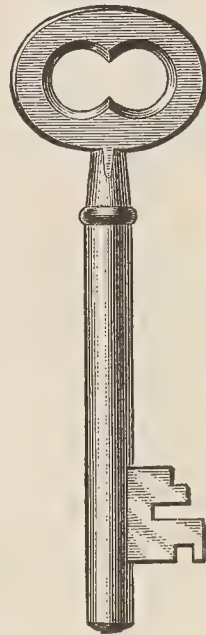
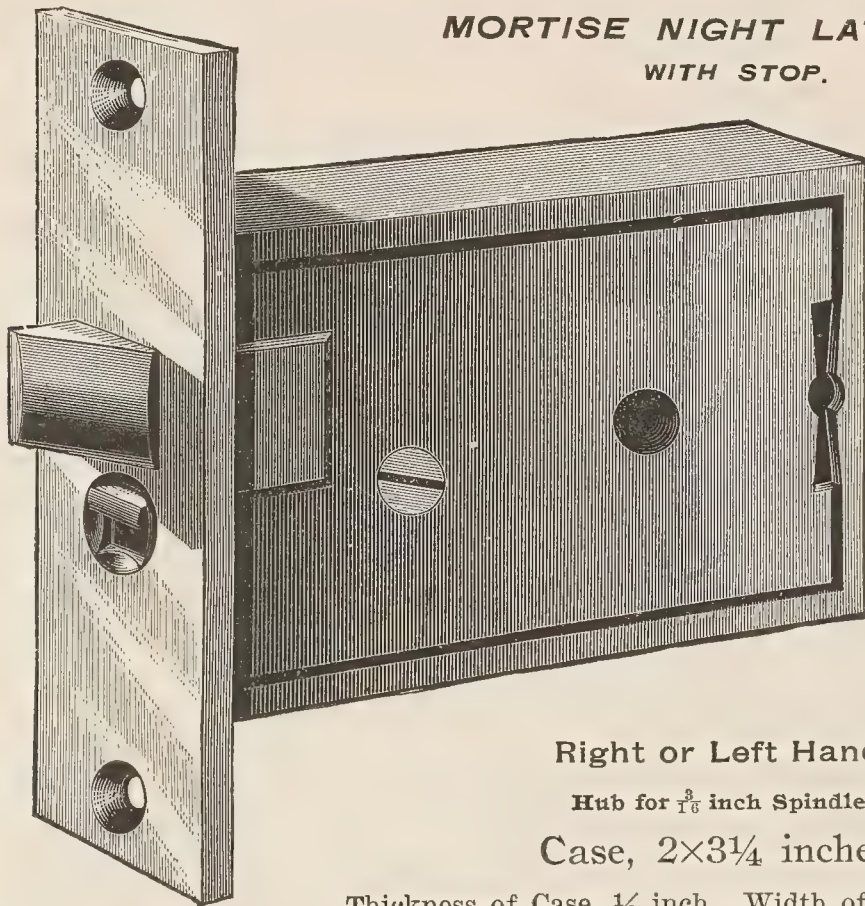
No. 306. Bronze Metal Front, Bolt, Strike, Thumb-Knob and Escutcheon.....Per Dozen, \$54 00

RABBETED FRONT.

No. 309. Rabbeted Front, otherwise same as No. 306.....Per Dozen, \$66 00

Packed one in a box, complete with Screws.

MORTISE NIGHT LATCHES.
WITH STOP.



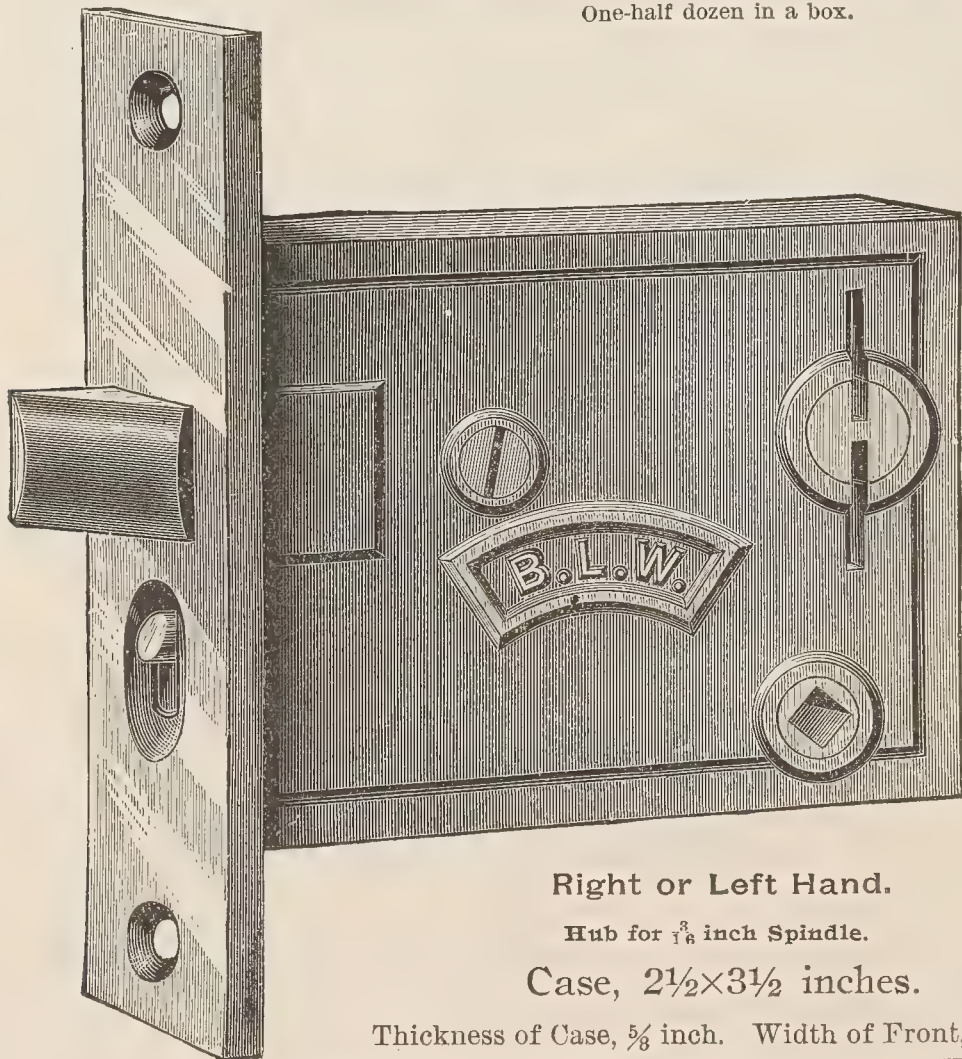
Right or Left Hand.

Hub for $\frac{3}{16}$ inch Spindle.

Case, $2 \times 3\frac{1}{4}$ inches.

Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{7}{8}$ inch.
Distance from Front of Latch to Center of Key-Hole, $3\frac{1}{8}$ inches.

No.		Per Dozen.
360.....	{ Brass Front, Bolt and Strike, 2 Nickel Plated Brass Keys, 3 Wrought Tumblers, with Nickel Plated Thumb-Knob and Escutcheon,	\$15 00
One-half dozen in a box.		



Right or Left Hand.

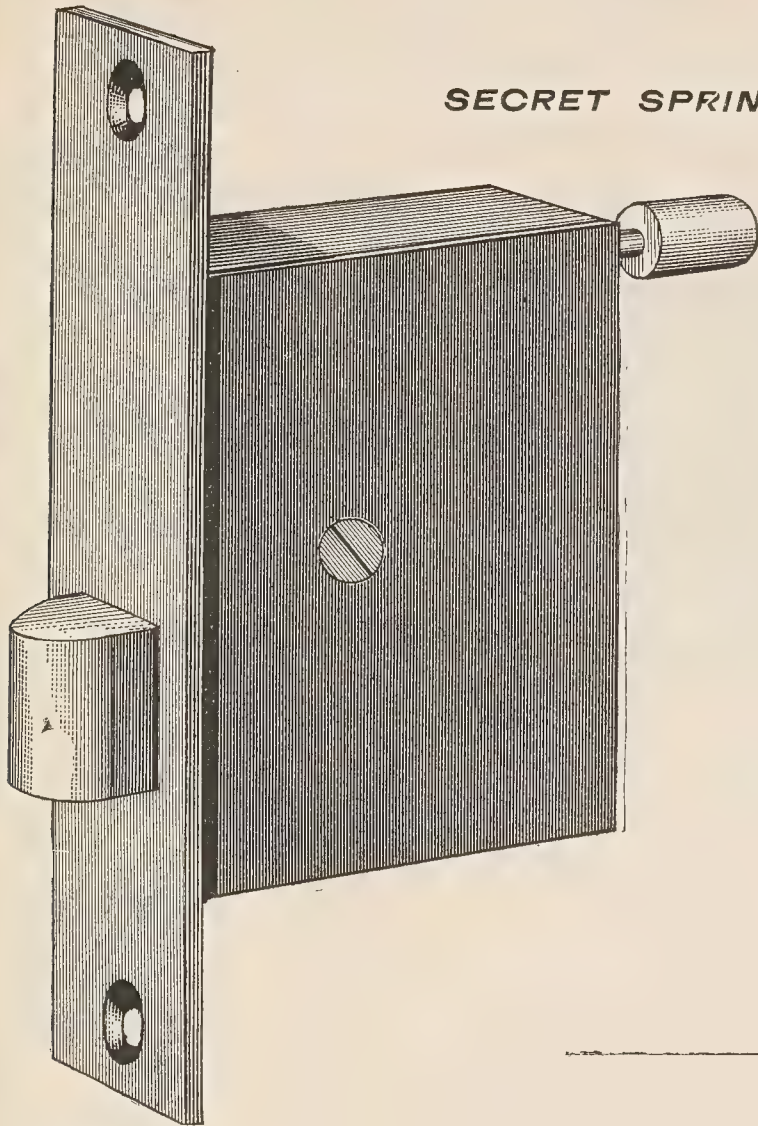
Hub for $\frac{3}{16}$ inch Spindle.

Case, $2\frac{1}{2} \times 3\frac{1}{2}$ inches.

Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $\frac{7}{8}$ inch.
Distance from Front of Latch to Center of Key-Hole, $3\frac{1}{8}$ inches.

No.		Per Dozen.
361.....	{ Brass Front, Bolt and Strike, 2 Nickel Plated Flat Steel Keys, 3 Wrought Tumblers, with Nickel Plated Thumb-Knob and Escutcheon,	\$22 00
One-half dozen in a box.		

SECRET SPRING MORTISE LATCHES.



For Double Acting Gates.

Case, $2\frac{1}{2} \times 2\frac{1}{4}$ inches.

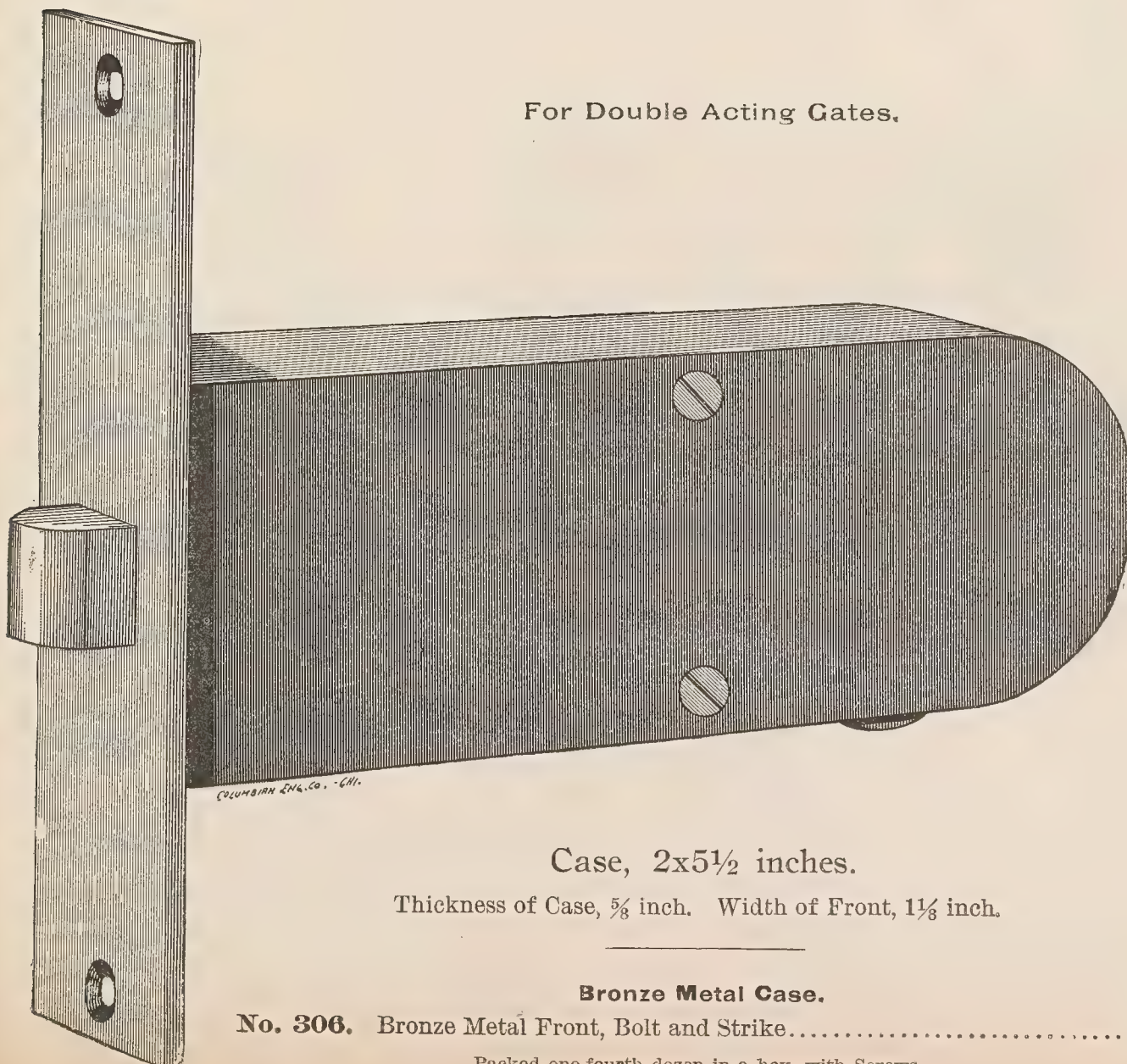
Thickness of Case, $\frac{11}{16}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Bronze Metal Case.

No. 305. Bronze Metal Front, Bolt and Strike.....Each, \$6 00

Packed one-fourth dozen in a box, with Screws.

For Double Acting Gates.



Case, $2 \times 5\frac{1}{2}$ inches.

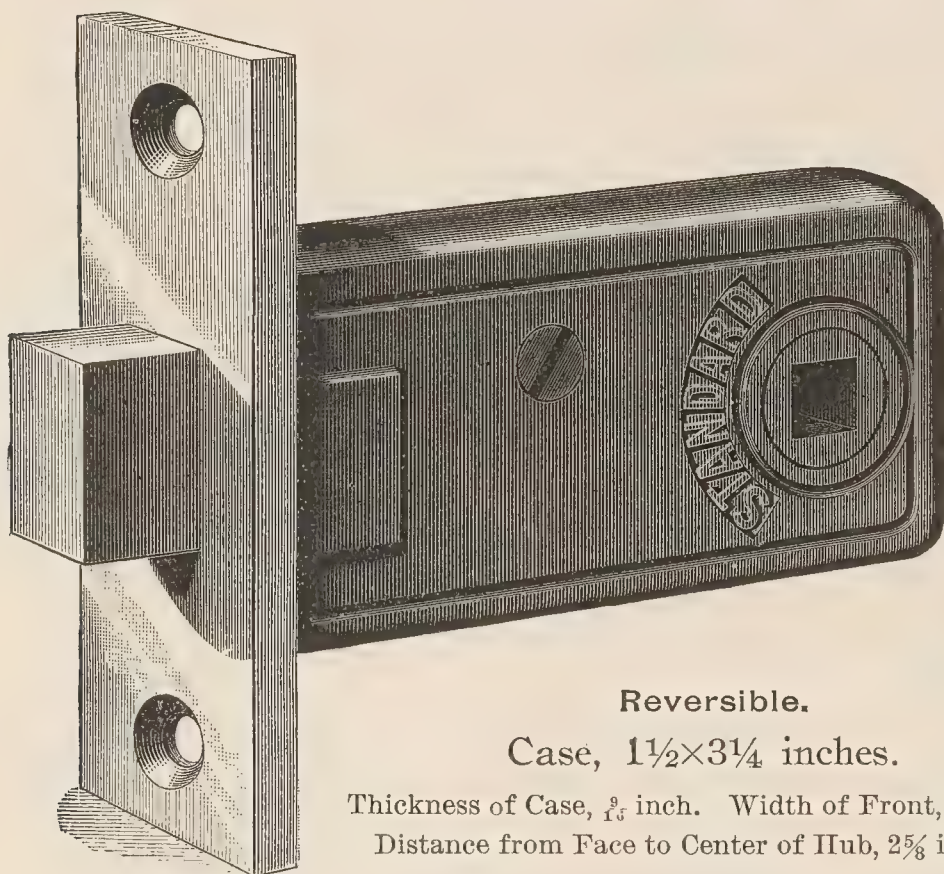
Thickness of Case, $\frac{5}{8}$ inch. Width of Front, $1\frac{1}{8}$ inch.

Bronze Metal Case.

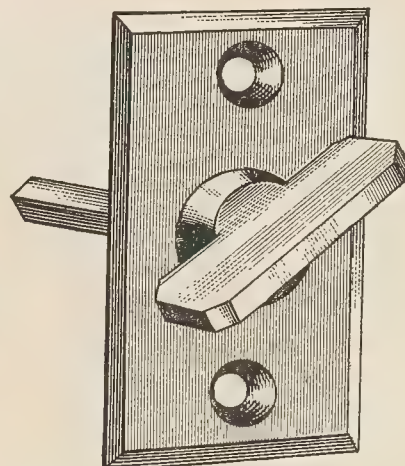
No. 306. Bronze Metal Front, Bolt and Strike.....Each, \$6 00

Packed one-fourth dozen in a box, with Screws.

MORTISE THUMB BOLTS.



No. 1060.



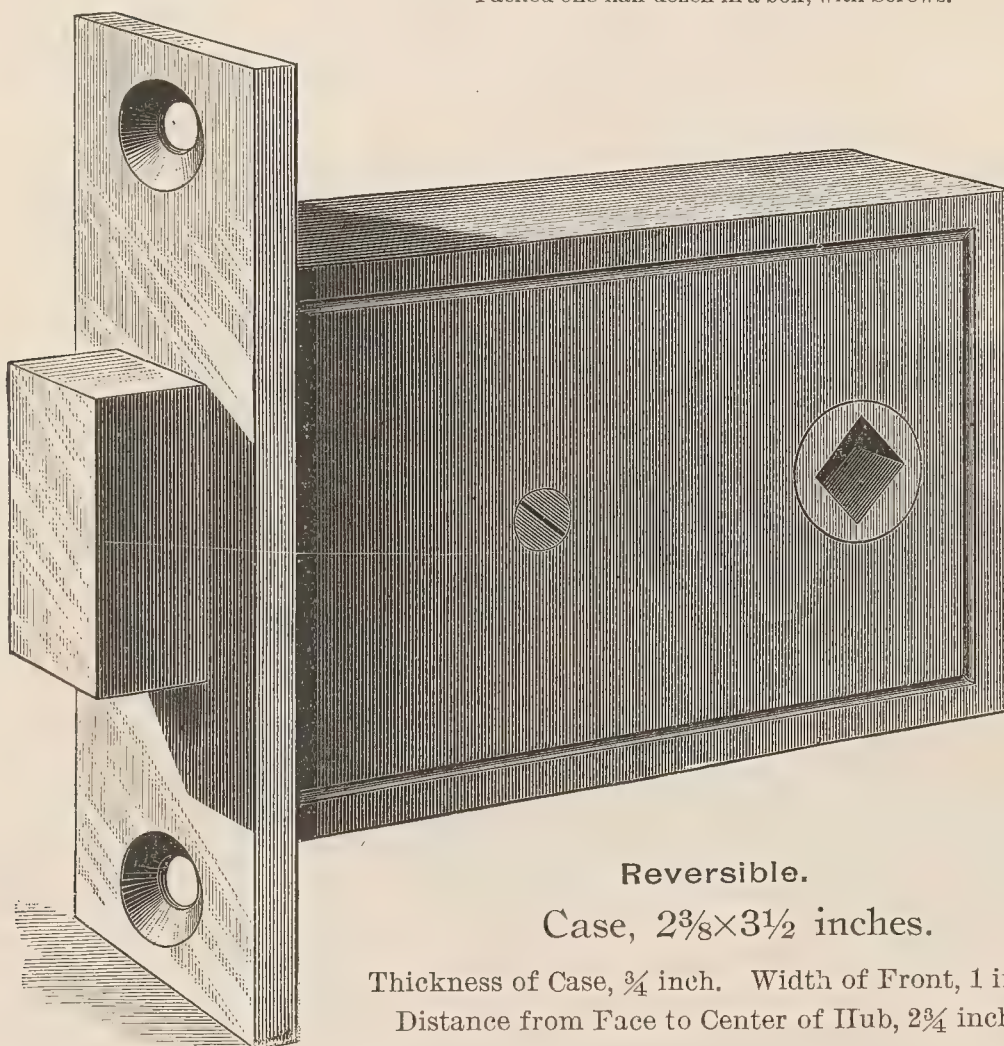
Thumb-Knob.

Reversible.

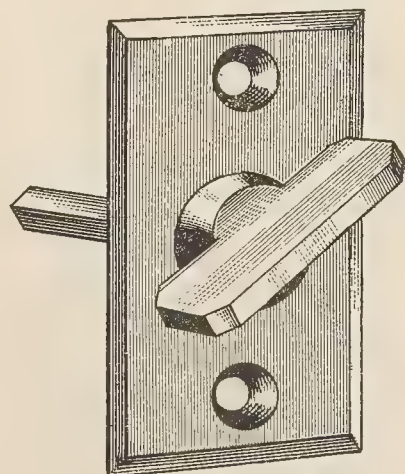
Case, $1\frac{1}{2} \times 3\frac{1}{4}$ inches.Thickness of Case, $\frac{9}{16}$ inch. Width of Front, $\frac{7}{8}$ inch.Distance from Face to Center of Hub, $2\frac{5}{8}$ inches.

No. 1060. Bronze Metal Front, Bolt, Strike and Thumb-Knob.....	{	Without Thumb-Knob, \$18 00	Per Dozen.
		With Thumb-Knob.... 20 50	

Packed one-half dozen in a box, with Screws.



No. 1040.



Thumb-Knob.

Reversible.

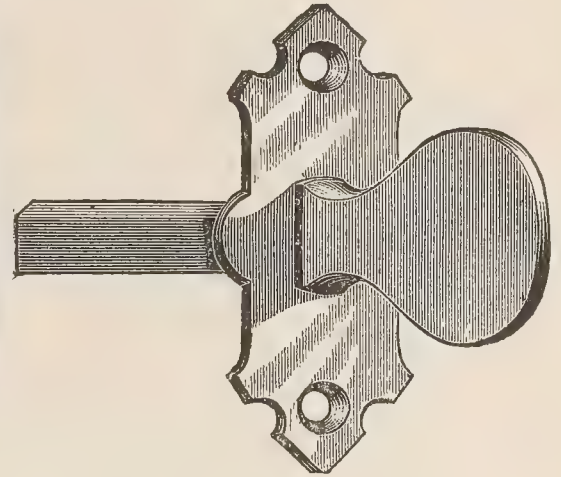
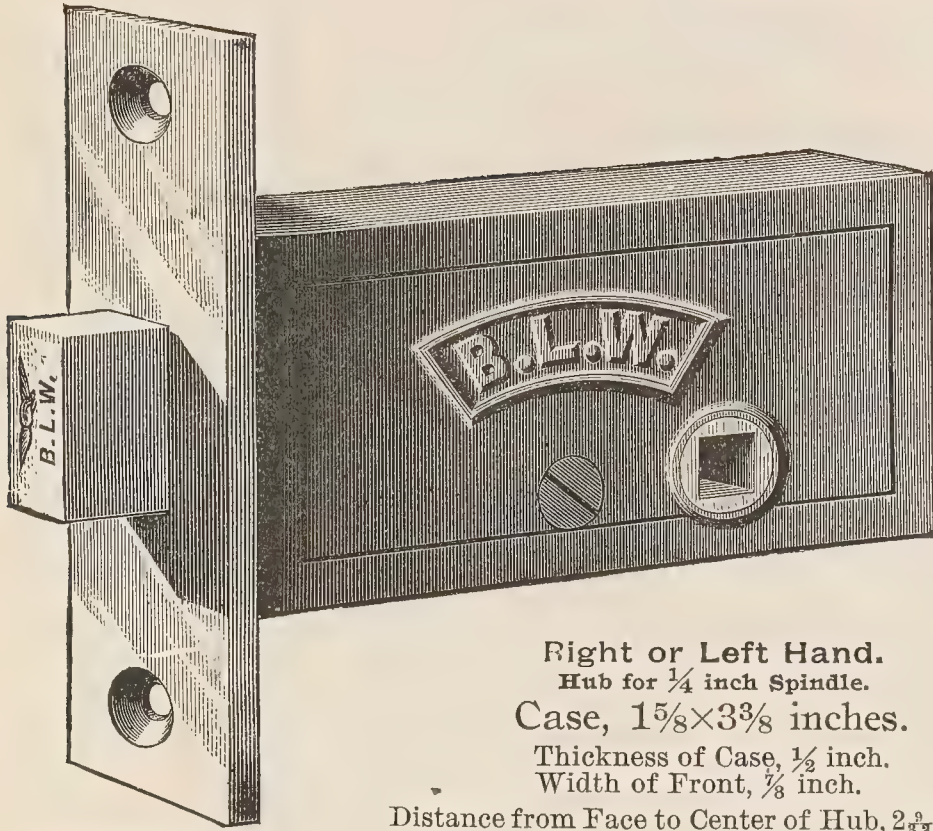
Case, $2\frac{3}{8} \times 3\frac{1}{2}$ inches.Thickness of Case, $\frac{3}{4}$ inch. Width of Front, 1 inch.Distance from Face to Center of Hub, $2\frac{3}{4}$ inches.

No. 1040. Bronze Metal Front, Bolt, Strike and Thumb-Knob.....	{	Without Thumb-Knob, \$20 40	Per Dozen.
		With Thumb-Knob.... 27 00	

Packed one-half dozen in a box, with Screws.

MORTISE BOLTS.

WITH THUMB-KNOBS.



Thumb-Knob.

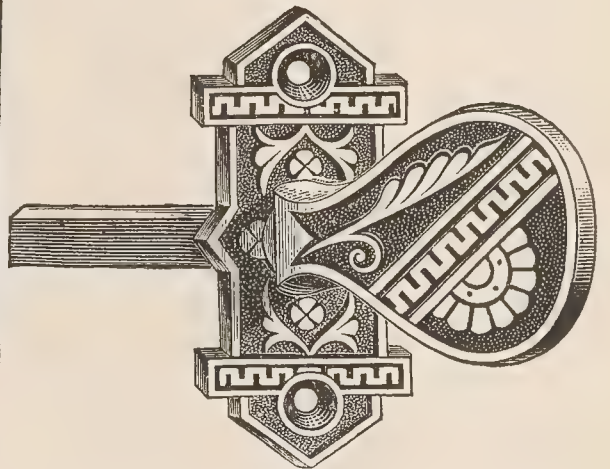
Right or Left Hand.
Hub for $\frac{1}{4}$ inch Spindle.
Case, $1\frac{5}{8} \times 3\frac{3}{8}$ inches.
Thickness of Case, $\frac{1}{2}$ inch.
Width of Front, $\frac{7}{8}$ inch.

Distance from Face to Center of Hub, $2\frac{3}{8}$ inches.

Nos. 308, 309 and P310.

Nos.		Per Doz.
308.	Iron Front, Bolt and Strike, Nickel Plated Thumb-Knob.....	\$6 00
309.	Brass Front, Bolt and Strike, Nickel Plated Thumb-Knob.....	9 00
P310.	Bronze Métal Front, Bolt and Strike, Bronze Metal Thumb-Knob.....	10 00

Packed one-half dozen in a box. Bronze Metal Front Bolts, with Screws.



Thumb-Knob.

Right or Left Hand.
Hub for $\frac{1}{4}$ inch Spindle.
Case, $1\frac{5}{8} \times 3\frac{3}{8}$ inches.
Thickness of Case, $\frac{1}{2}$ inch.
Width of Front, $\frac{7}{8}$ inch.

Distance from Face to Center of Hub, $2\frac{3}{8}$ inches.

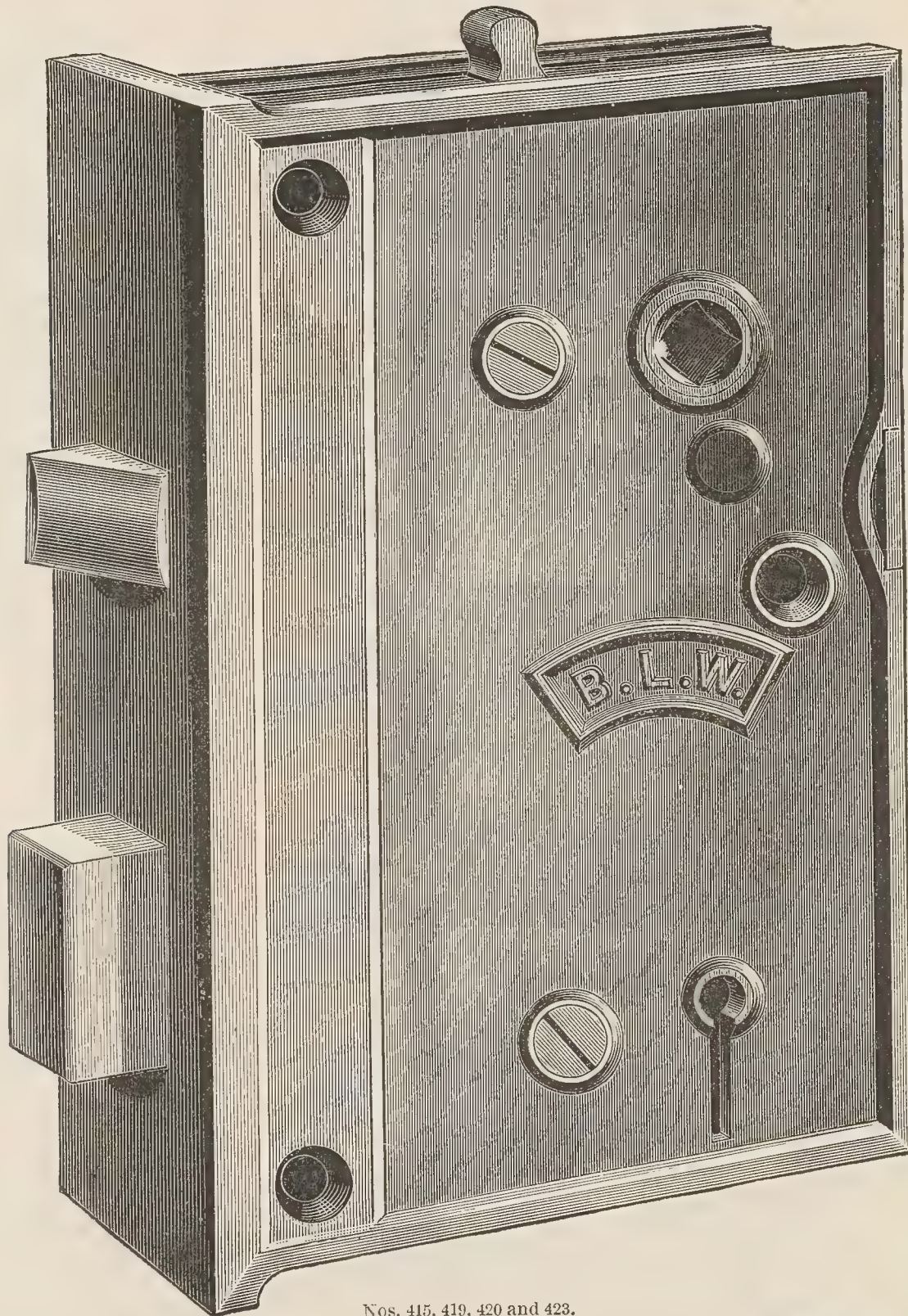
Nos. B310 and 310.

Nos.		Per Doz.
B310.	Ornamental Electro Bronze Plated Front, Strike and Thumb-Knob—No. 3 Finish, Brass Bolt.....	\$6 00
310.	Ornamental Bronze Metal Front, Strike and Thumb-Knob, Bronze Metal Bolt.....	10 00

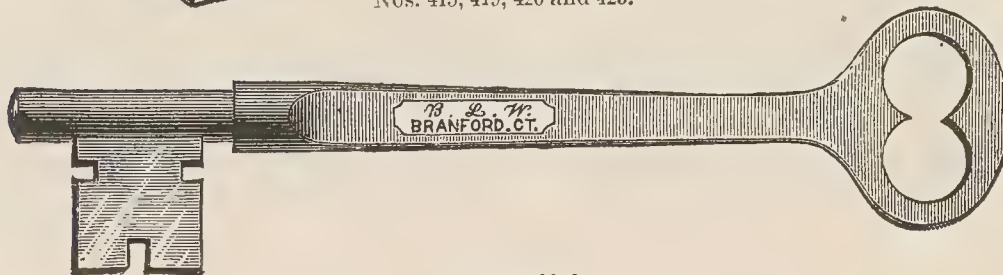
Packed one-half dozen in a box, complete with Screws.

UPRIGHT RIM KNOB LOCKS.

WITH STOP.



Nos. 415, 419, 420 and 423.



Reversible.

Japanned Case.

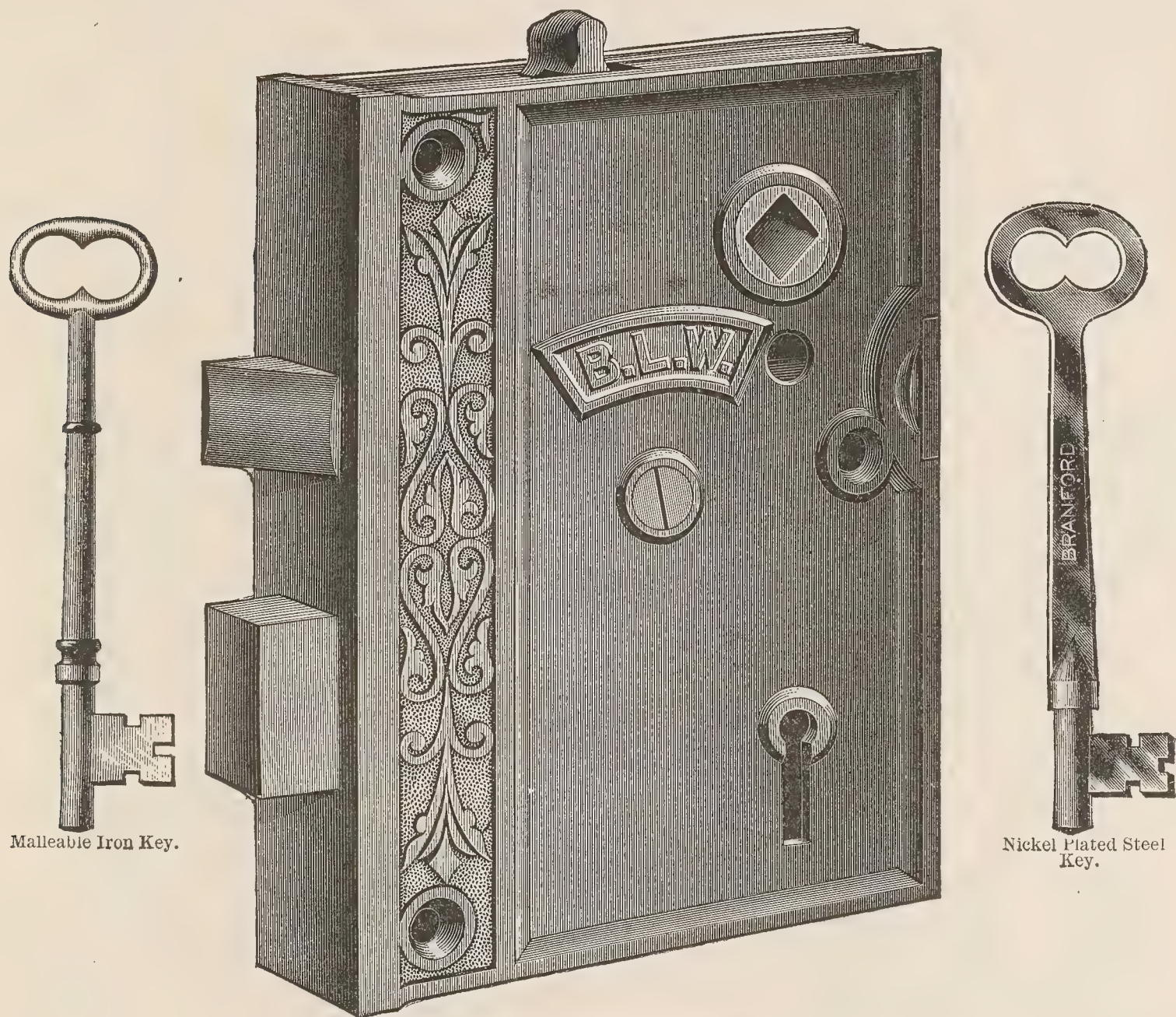
Case, 6×4 inches.

Wrought Iron Inside Work.

No. 415.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler, 12 Changes.....	Per Dozen, \$14 00
“ 423.	Brass Bolts, Nickel Plated Steel Key. 1 Tumbler, 12 Changes.....	“ 15 50
“ 419.	Iron Bolts, Nickel Plated Steel Key, 2 Tumblers, 24 Changes.....	“ 16 00
“ 420.	Brass Bolts, Nickel Plated Steel Key, 2 Tumblers, 24 Changes.....	“ 17 50

One-quarter dozen in a box, with Screws and Japanned Escutcheons.

UPRIGHT RIM KNOB LOCKS.



Malleable Iron Key.

Nickel Plated Steel Key.

Nos. 424 to 426. Style of Nos. 427 and 428.

Reversible.

Japanned Case.

Case, 5×3½ inches.

WITH STOP.

No. 424.	Iron Bolts, Malleable Iron Key, 1 Tumbler, 12 Changes.....	Per Dozen, \$ 9 50
“ 425.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler, 12 Changes.....	“ 10 00
“ 426.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler, 12 Changes.....	“ 12 50

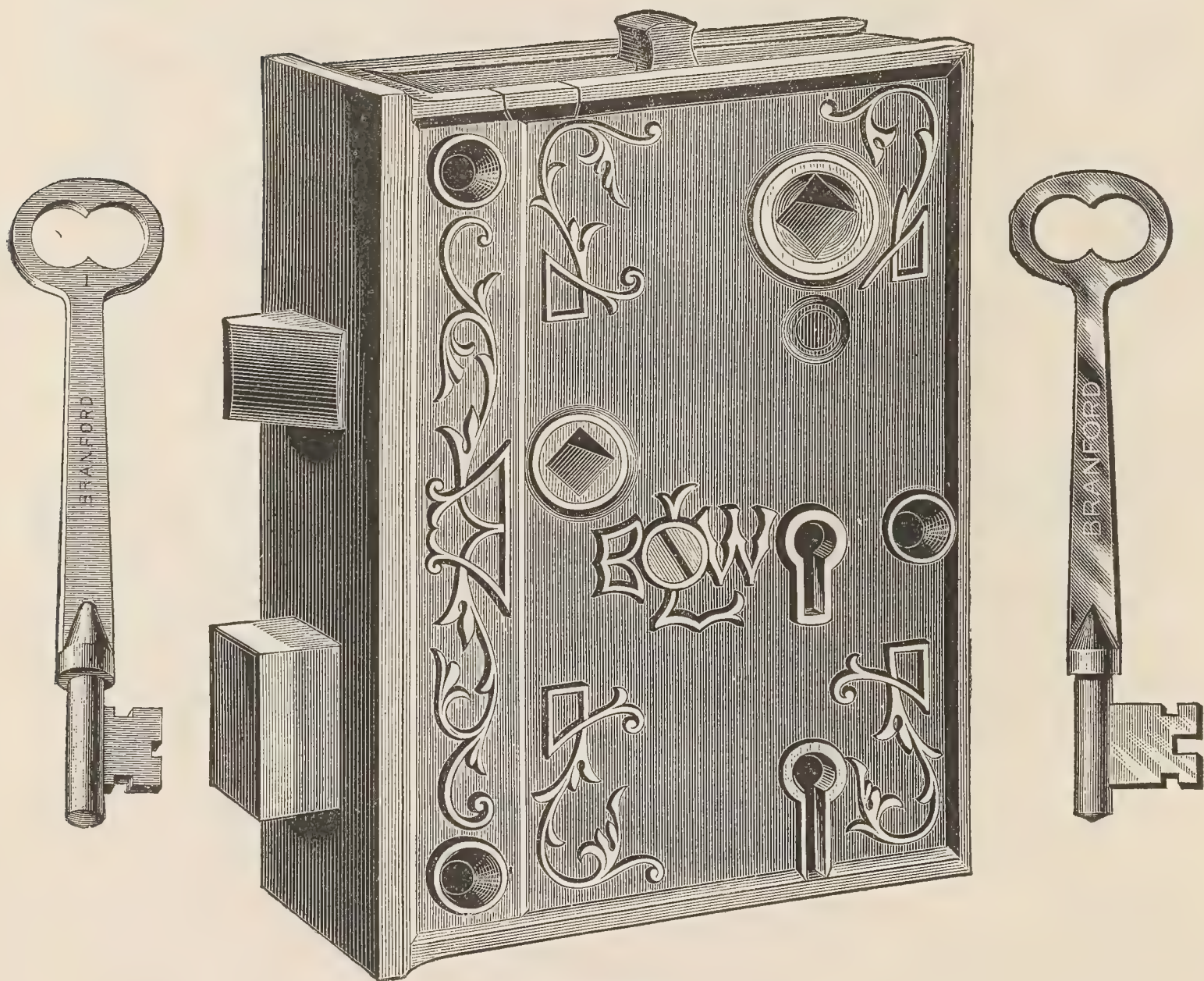
WITH SLIDE BOLT.

No. 427.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler, 12 Changes.....	Per Dozen, \$11 50
“ 428.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler, 12 Changes.....	“ 14 00

One-half dozen in a box, with Screws and Japanned Escutcheons.

UPRIGHT RIM FRONT DOOR LOCKS.

WITH NIGHT WORK AND STOP.



Nos. 421 and 422.

Reversible.

Japanned Case.

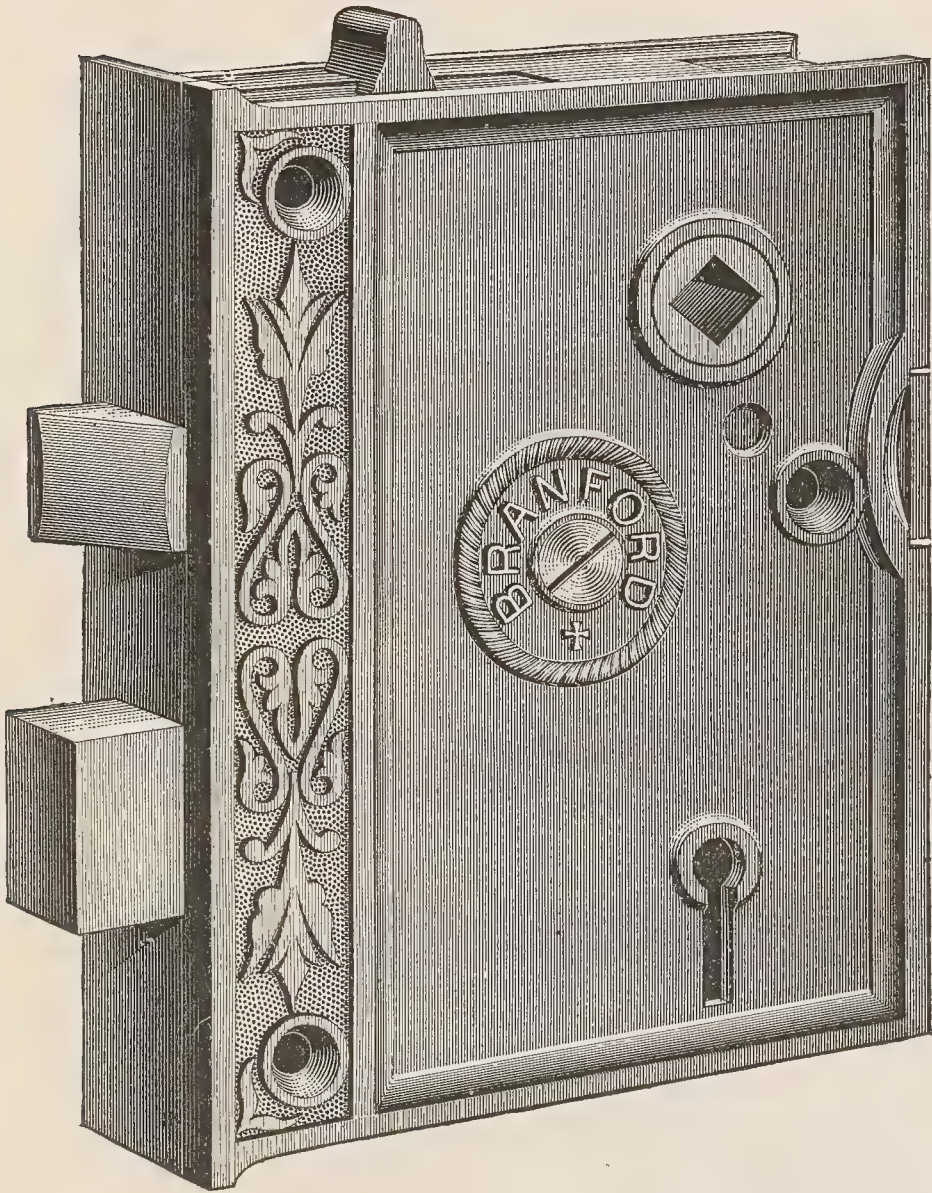
 $\frac{5}{16}$ inch Hub for Plain Spindle.Case, $4\frac{3}{4} \times 3\frac{3}{4}$ inches.

Wrought Iron Inside Work.

Nos.		Per Dozen.
421.	Iron Bolts, Nickel Plated Steel Keys, one Tumbler on each Bolt, 12 Changes, Japanned Thumb-Knob.....	\$22 50
422.	Brass Bolts, Nickel Plated Steel Keys, one Tumbler on each Bolt, 12 Changes, Japanned Thumb-Knob.....	27 00

Packed one in each box, with Screws and Japanned Double Key-hole Escutcheons.

UPRIGHT RIM KNOB LOCKS.



Nos. 445 to 448. Style of Nos. 449 to 452.

Reversible.

Case, 4½×3½ inches.

Japanned Case.

WITH STOP.

Cast Iron Inside Work.

No. 445.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler	Per Dozen, \$6 50
" 446.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler	" 7 50

Wrought Iron Inside Work.

" 447.	Iron Bolts, Nickel Plated Steel Key, 2 Tumblers	" 11 50
" 448.	Brass Bolts, Nickel Plated Steel Key, 2 Tumblers	" 12 50

WITH SLIDE BOLT.

Cast Iron Inside Work.

No. 449.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler	Per Dozen, \$7 00
" 450.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler	" 9 00

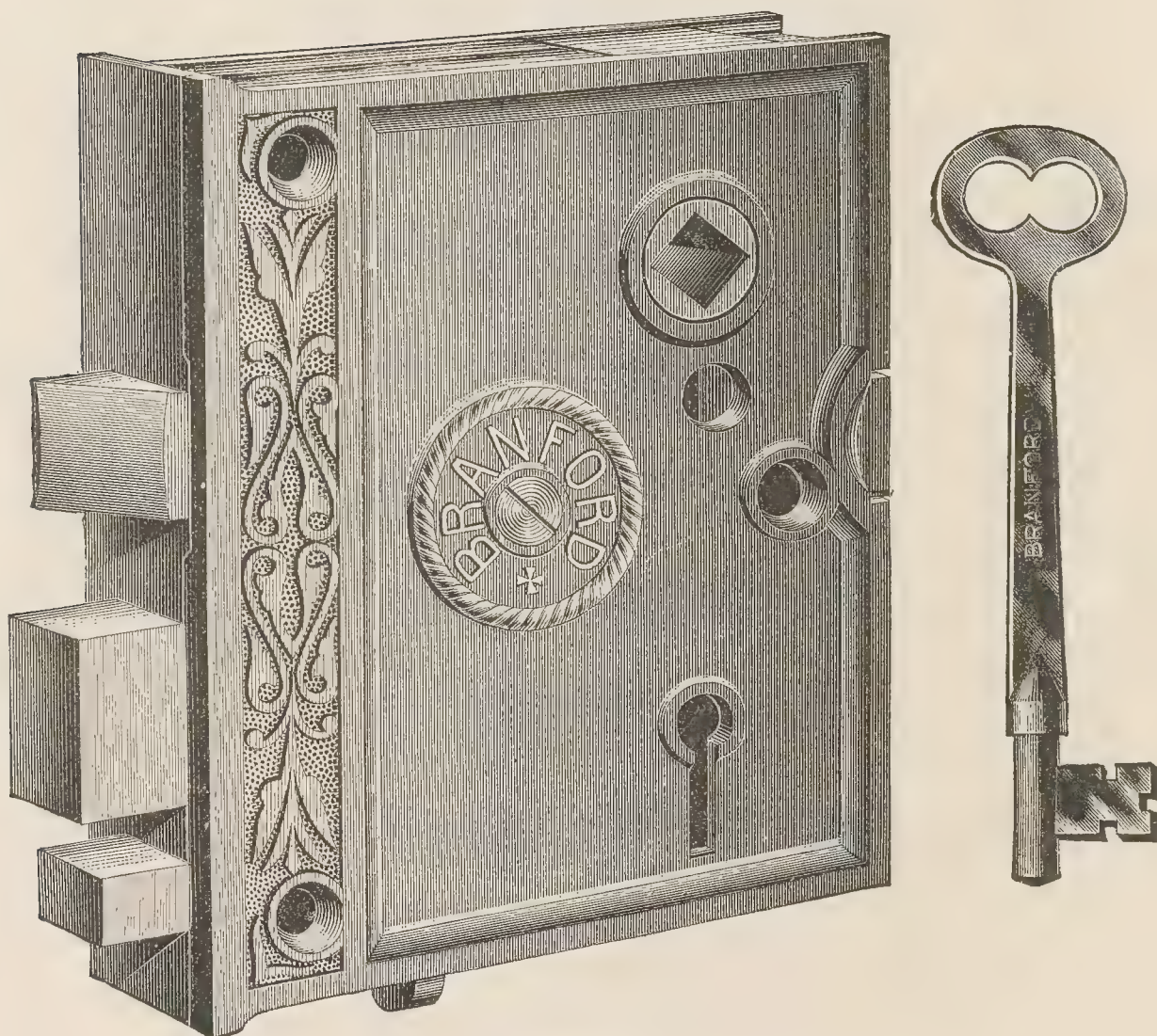
Wrought Iron Inside Work.

" 451.	Iron Bolts, Nickel Plated Steel Key, 2 Tumblers	" 12 00
" 452.	Brass Bolts, Nickel Plated Steel Key, 2 Tumblers	" 14 00

One-half dozen in a box, with Screws and Japanned Escutcheons.

UPRIGHT RIM KNOB LOCKS.

WITH SLIDE BOLT.



Nos. 430 to 433.

Reversible.

Case, $4\frac{1}{4} \times 3\frac{1}{2}$ inches.

Japanned Case.

Cast Iron Inside Work.

No. 430.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen, \$6 00
" 431.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler.....	" 7 00

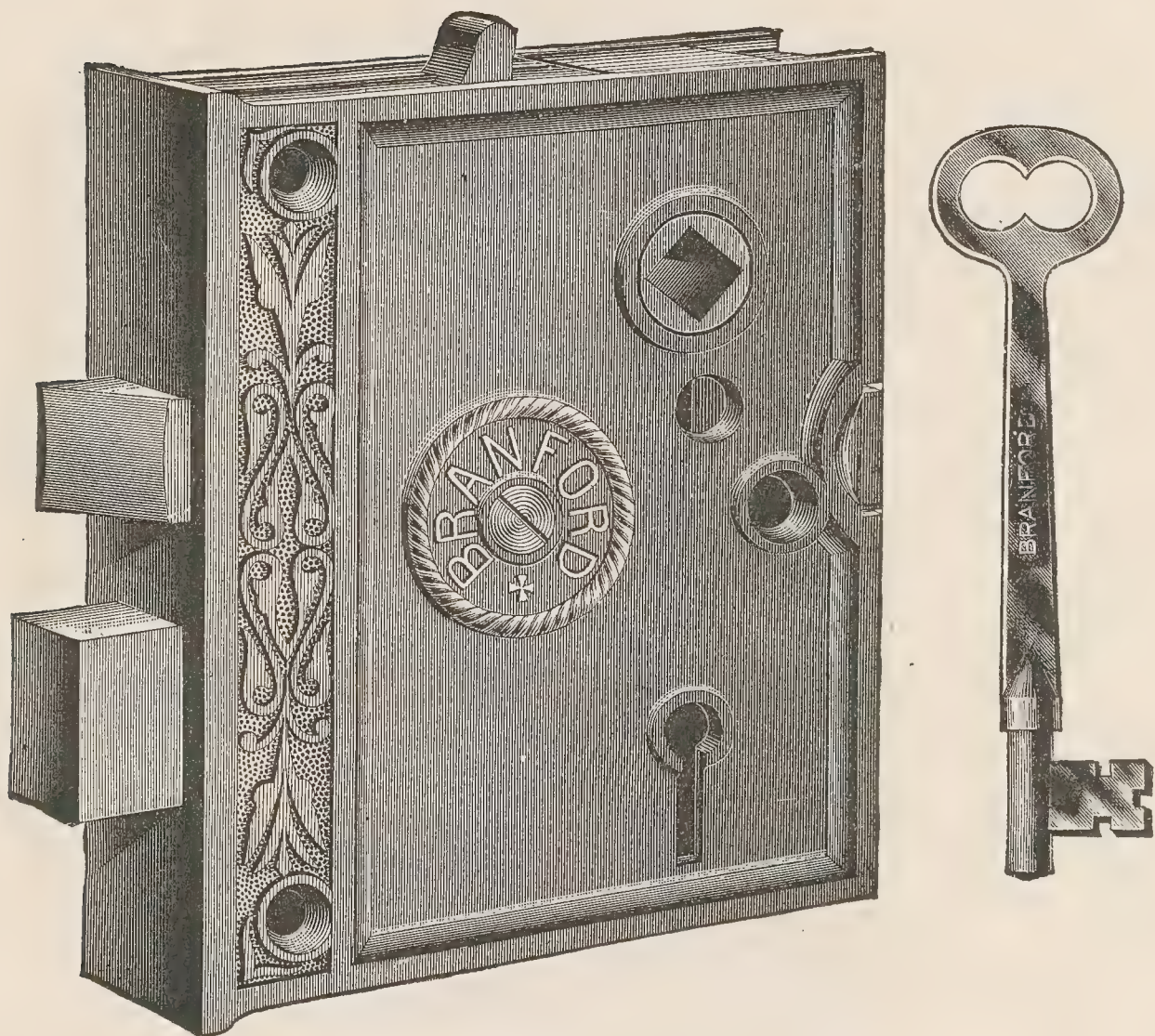
Wrought Iron Inside Work.

No. 432.	Iron Bolts, Nickel Plated Steel Key, 2 Tumblers.....	Per Dozen, \$11 00
" 433.	Brass Bolts, Nickel Plated Steel Key, 2 Tumblers.....	" 12 50

One-half dozen in a box, with Screws and Japanned Escutcheons.

UPRIGHT RIM KNOB LOCKS.

WITH STOP.



Nos. 412 to 414 and 424.

Reversible.

Case, 4¼×3½ inches.

Japanned Case.

Cast Iron Inside Work.

No. 413.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen, \$4 80
“ 414.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler.....	“ 6 00

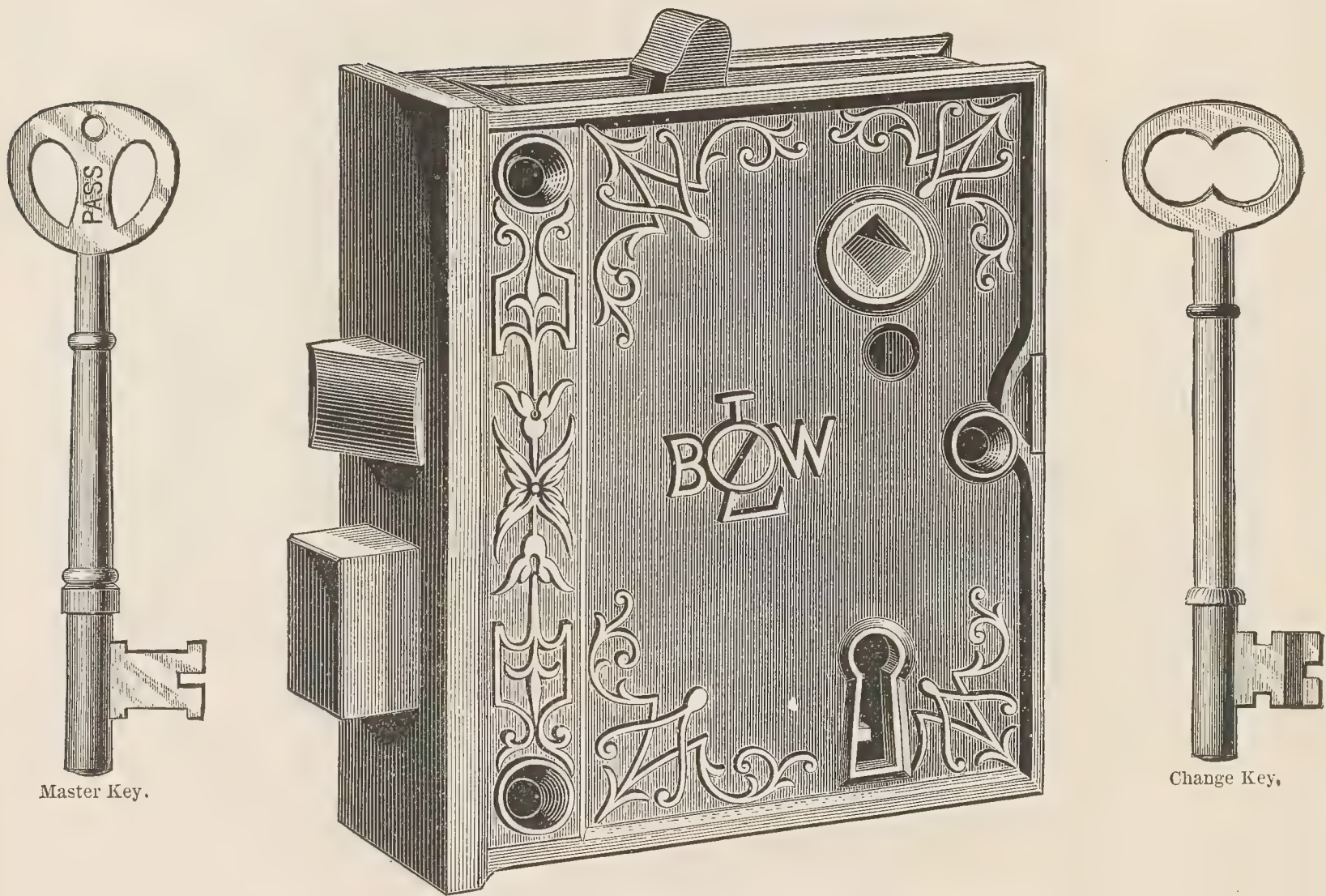
Wrought Iron Inside Work.

No. 412.	Iron Bolts, Nickel Plated Steel Key, 2 Tumblers.....	Per Dozen, \$10 50
“ 424.	Brass Bolts, Nickel Plated Steel Key, 2 Tumblers.....	“ 11 50

One-half dozen in a box, with Screws and Japanned Escutcheons.

MASTER-KEYED UPRIGHT RIM KNOB LOCKS.

WITH STOP.



Master Key.

Change Key.

Nos. 453 and 454.

Reversible.

Japped Case.

Case, 4¹/₈×3¹/₄ inches.

Changes—32.

Cast Iron Inside Work.

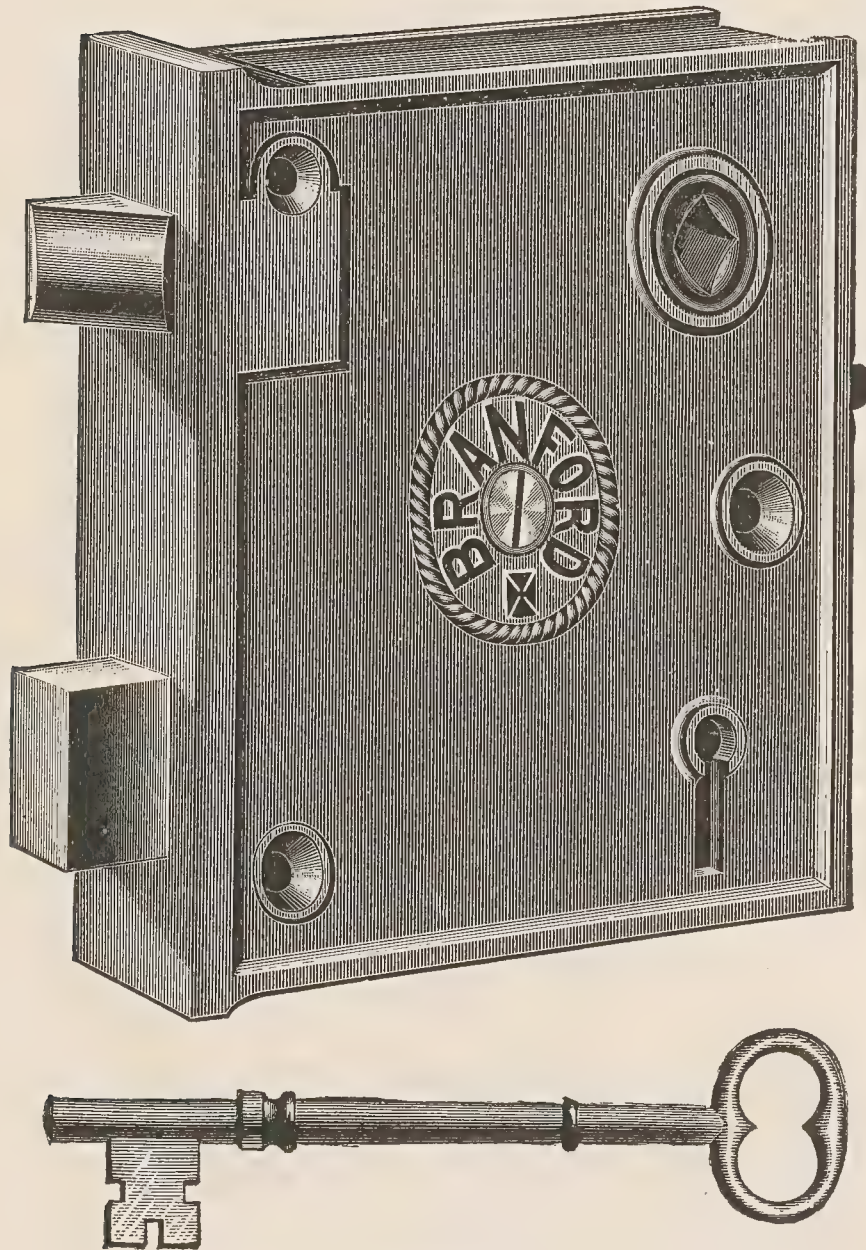
No. 453.	Iron Bolt, Brass Key, 1 Tumbler	Per Dozen, \$14 00
" 454.	Brass Bolt, Brass Key, 1 Tumbler	" 15 50

One-half dozen in a box, with Screws and Japped Escutcheons.

We can furnish above Locks in Sets of 32, all different, with one Master Key, when desired.

UPRIGHT RIM KNOB LOCKS.

WITH STOP.



No. 400.

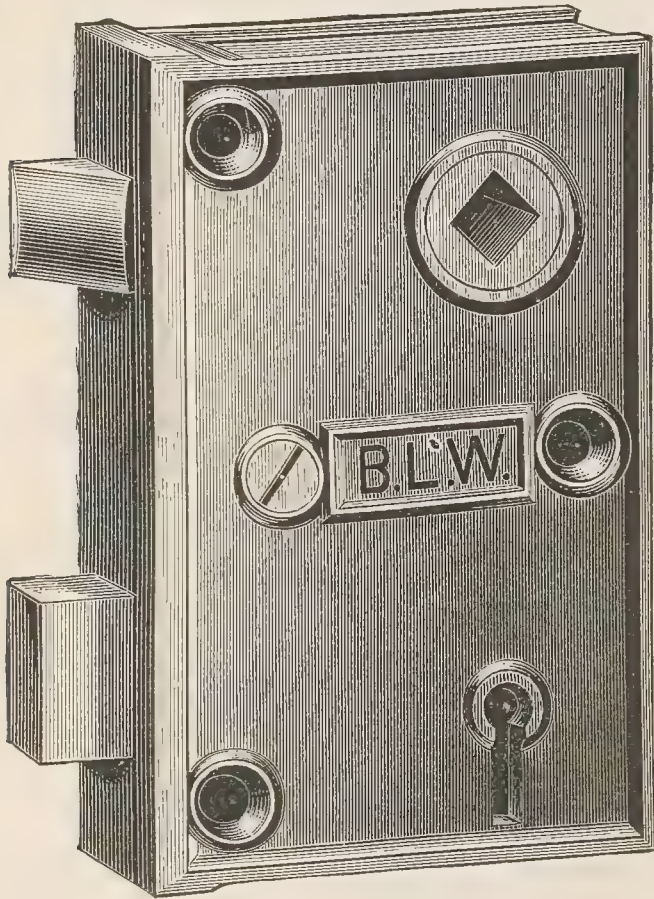
Reversible by Removing Cap.

Japanned Case.

Case, 4×3 inches.

No. 400. Iron Bolts, Malleable Iron Key, 1 Tumbler..... Per Dozen, **\$2 50**

One-half dozen in a box, with Screws and Japanned Escutcheons.

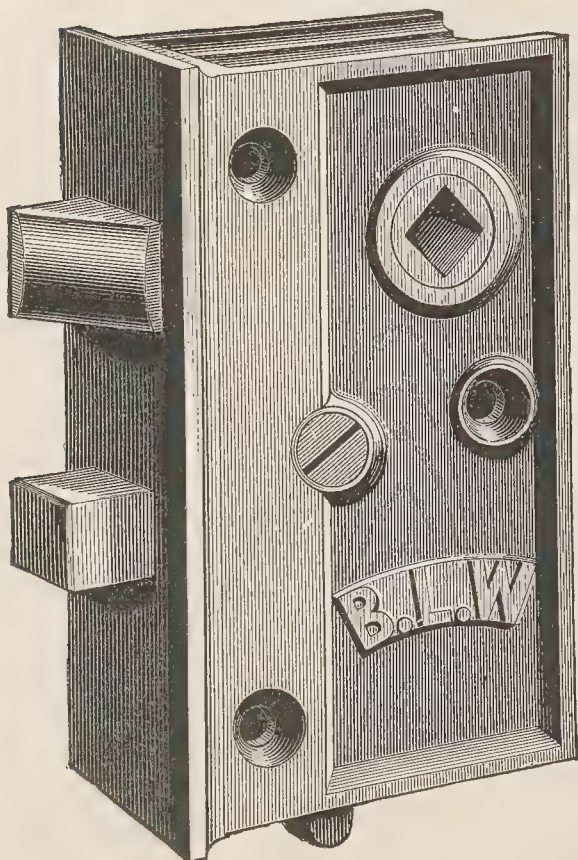
**UPRIGHT RIM KNOB LOCKS,****WITHOUT STOP.****Reversible by Removing Cap.****Japanned Case.****Case, 3½×2¼ inches.**

No. **402.** Brass Bolts, Nickel Plated Steel Key, 1 Tumbler.....**\$6 00** Per Dozen.

One-half dozen in a box, with Screws and Japanned Escutcheons.



No. 402.

**UPRIGHT RIM KNOB LATCHES.****WITH SLIDE BOLT.****For Narrow Stile Doors.****Reversible by Removing Cap.****Japanned Case.****Case, 3¼×1¾ inches.**

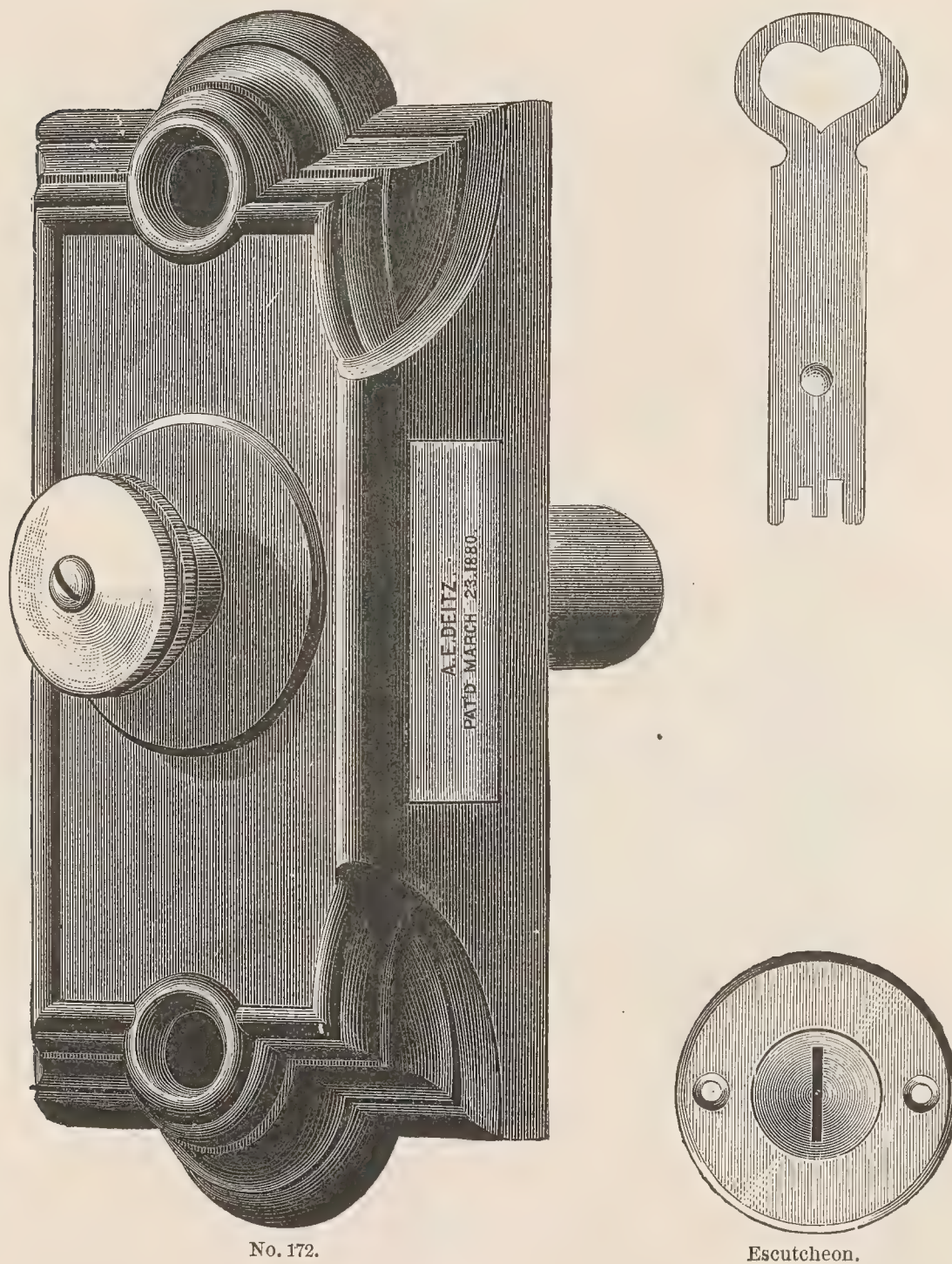
No. **434.** Iron Bolts.....Per Dozen, **\$3 00**

One-half dozen in a box, with Screws.

No. 434.

UPRIGHT RIM STORE DOOR DEAD LOCK.

Adjustable to Doors from 1½ to 2¾ inches thick.



No. 172.

Escutcheon.

Heavy Japanned Iron Case.

Case, 6×2⅞ inches.

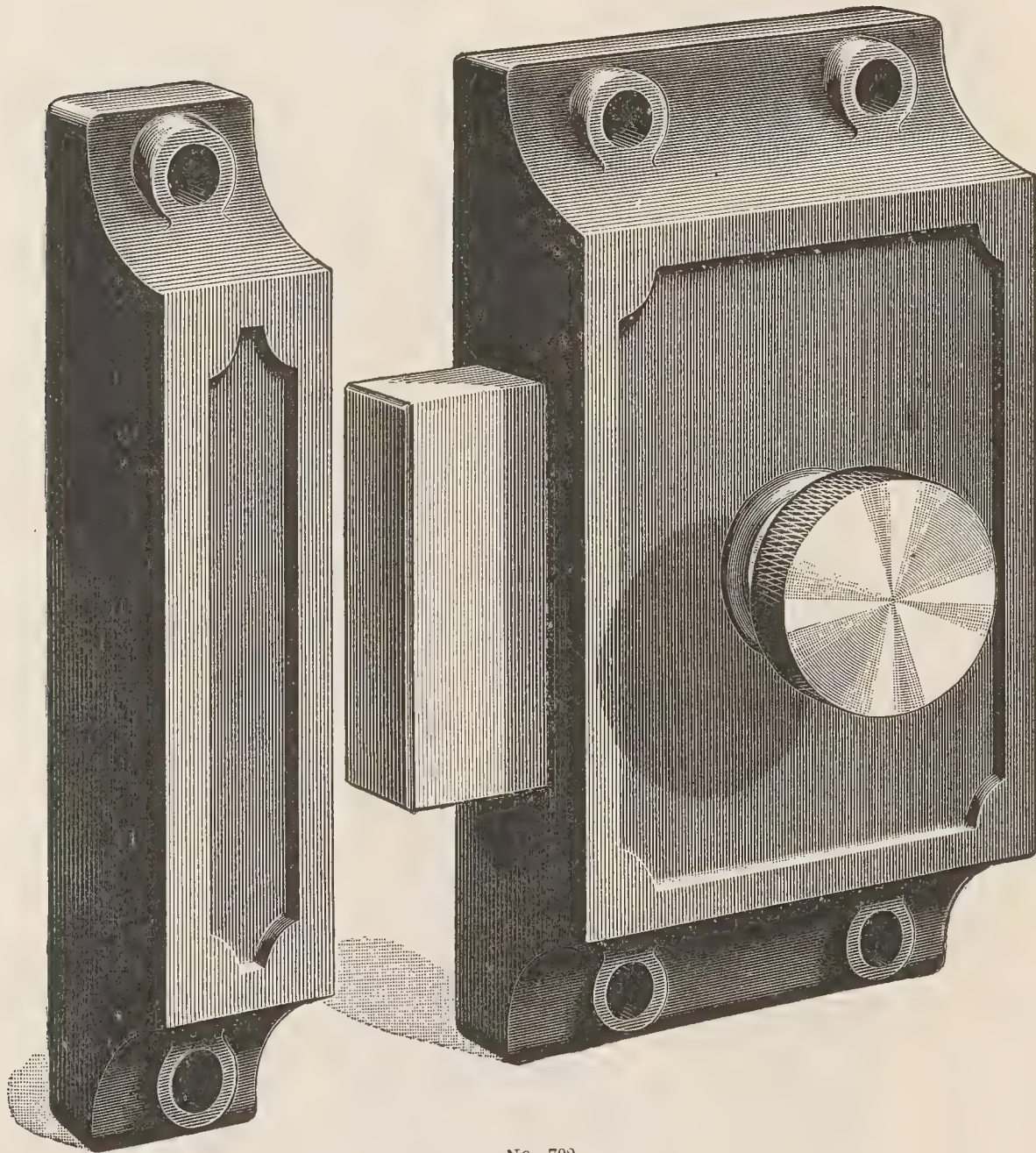
Tubular Extension, for 1½ to 2¾ inch Doors.

No.		Per Dozen.
172.	Heavy Brass Bolt, Brass Knob, 4 Tumblers, 2 Flat Steel Keys, Bronze Metal Swivel Escutcheon	\$48 00

One in a box, complete with Screws.

"YALE"

UPRIGHT RIM STORE DOOR DEAD LOCK.



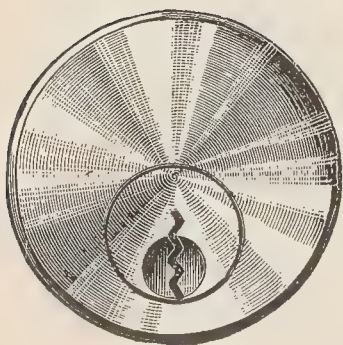
No. 702.

Adjustable to Doors from 1 1/8 to 4 inches thick.

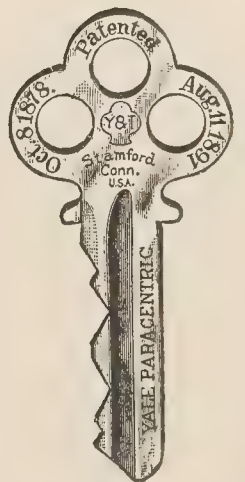
Reversible.

Japanned Iron Case.

Case, 5x2 1/2 inches.



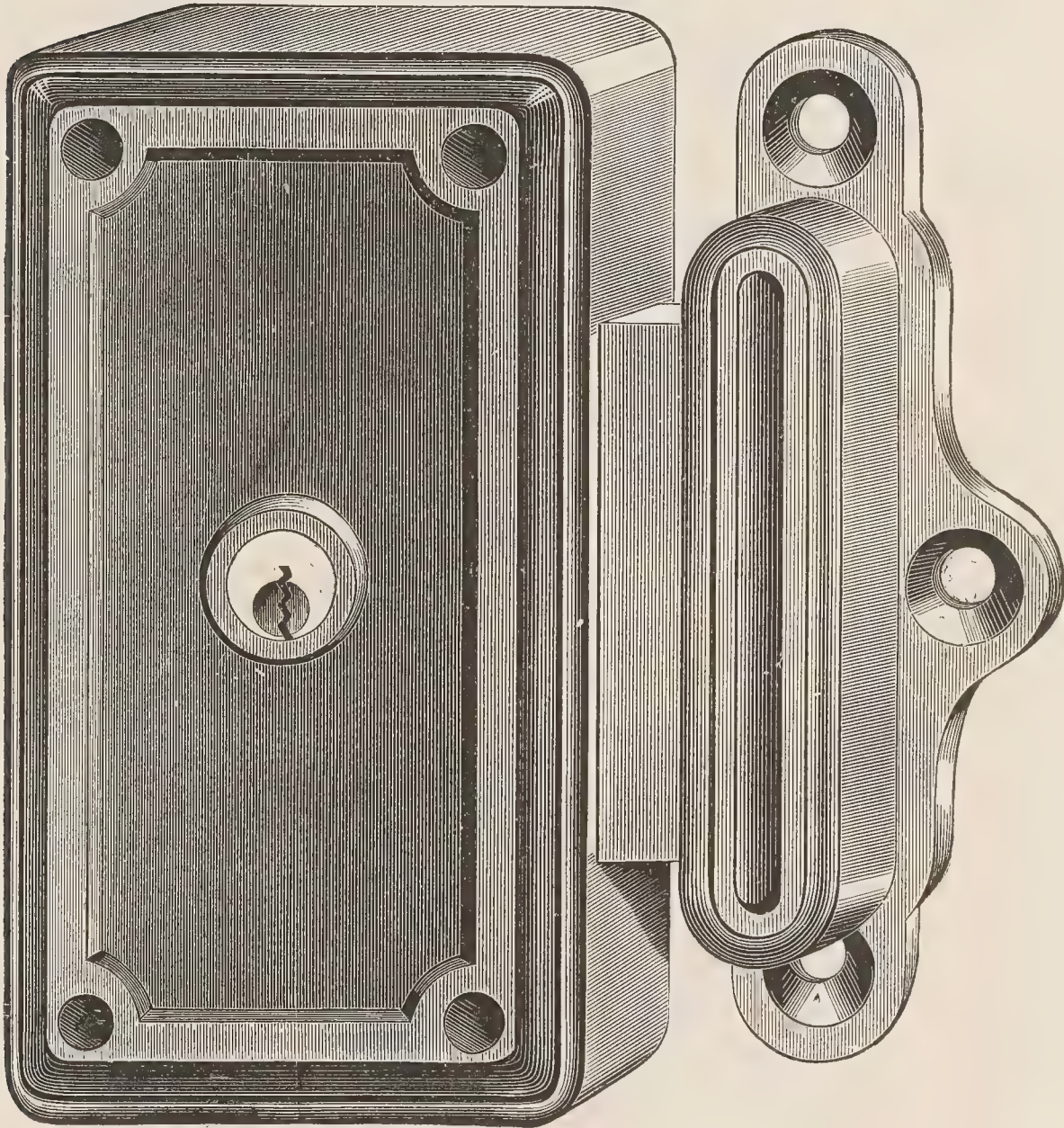
Escutcheon.



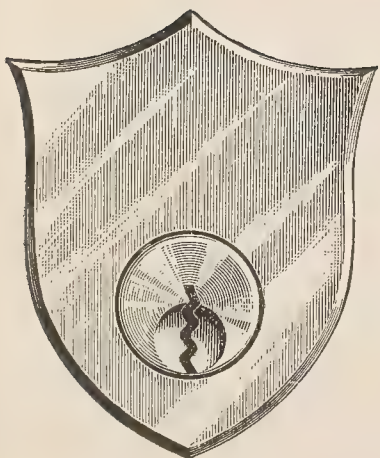
No. 702. Bronze Metal Bolt, 3 Flat Steel Keys, Bronze Metal Escutcheon and Knob.....Per Dozen, \$60 00

One in a box, complete with Screws.

UPRIGHT RIM STORE DOOR DEAD LOCKS.



No. 4.



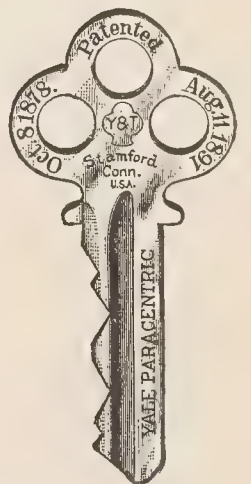
Escutcheon.

Adjustable to Doors from 1½ to 4 Inches Thick.

Reversible.

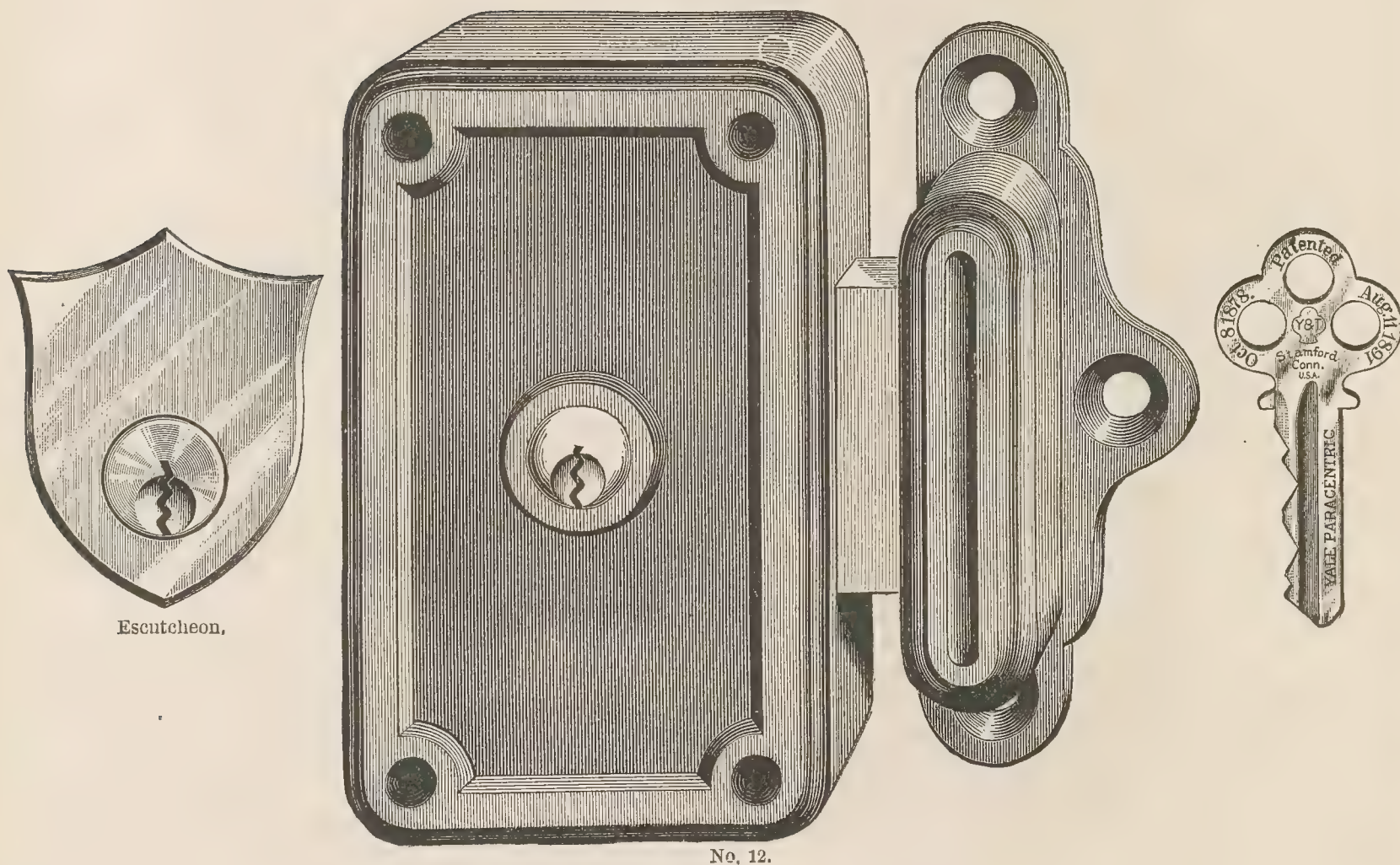
Japanned Iron Case.

Case, 5×3 inches.



No. 4. Bronze Metal Bolt, 4 Flat Steel Keys, Bronze Metal Escutcheon.....Per Dozen, **\$78 00**

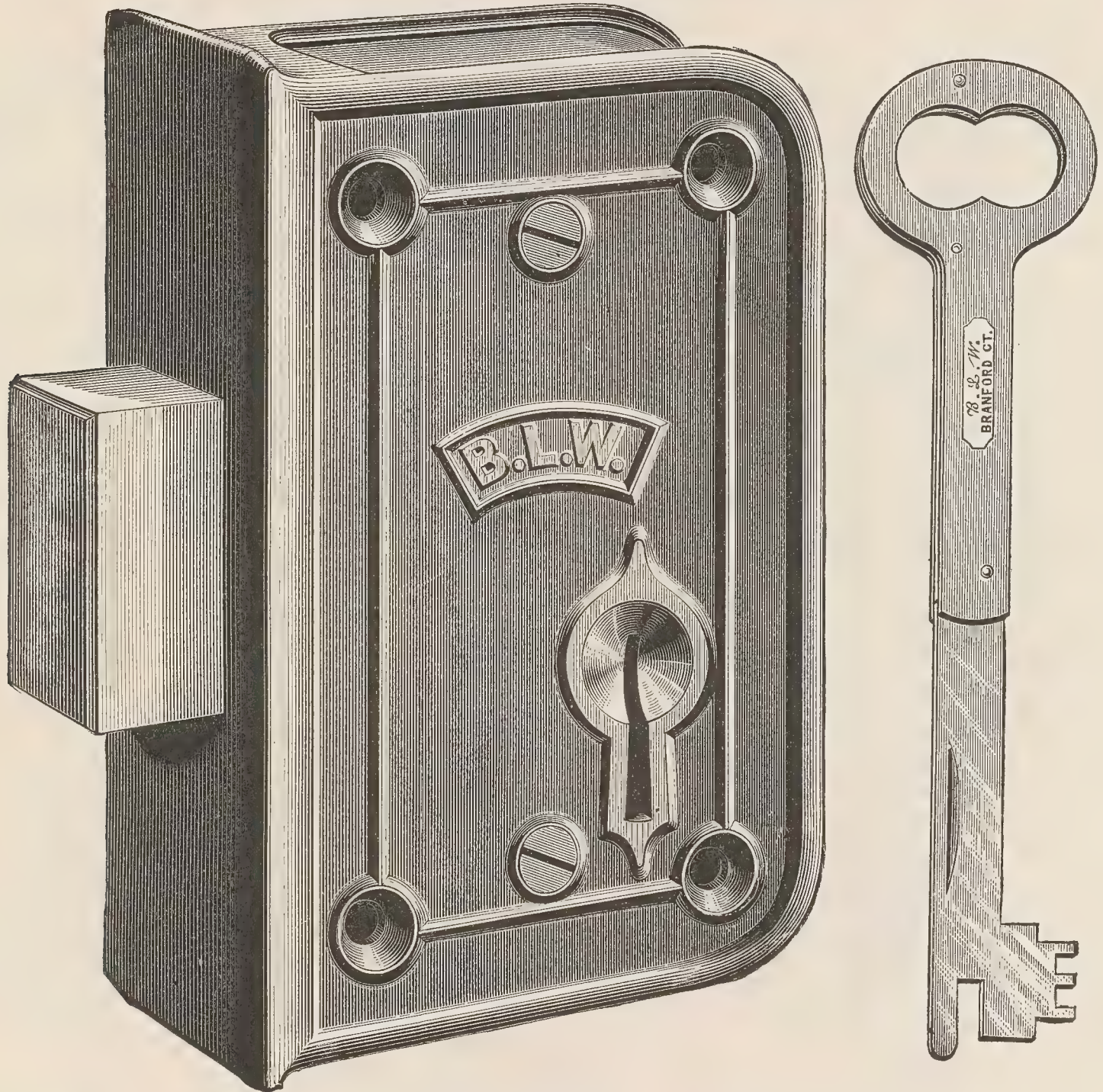
One in a box, complete with Screws.

"YALE"**UPRIGHT RIM DEAD LOCK.****Adjustable to Doors from 1½ to 2¾ inches thick.****Reversible.****Japanned Iron Case.****Case, 4×2½ inches.**

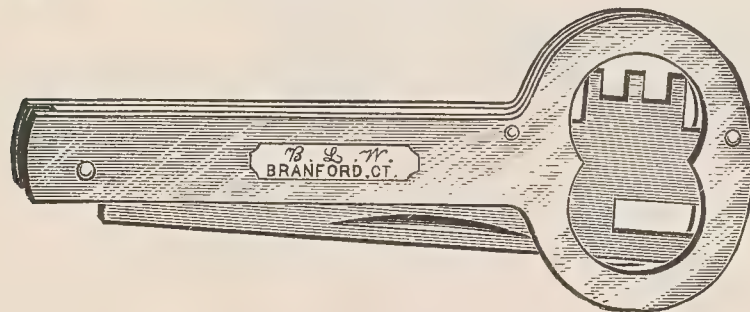
No. 12. Bronze Metal Bolt, 3 Flat Steel Keys, Bronze Metal Escutcheon.....Per Dozen, **\$72 00**

One in a box, complete with Screws.

UPRIGHT RIM STORE DOOR DEAD LOCKS.



Nos. 482 and 487.



Right or Left Hand.

Case, 5½×3½ inches.

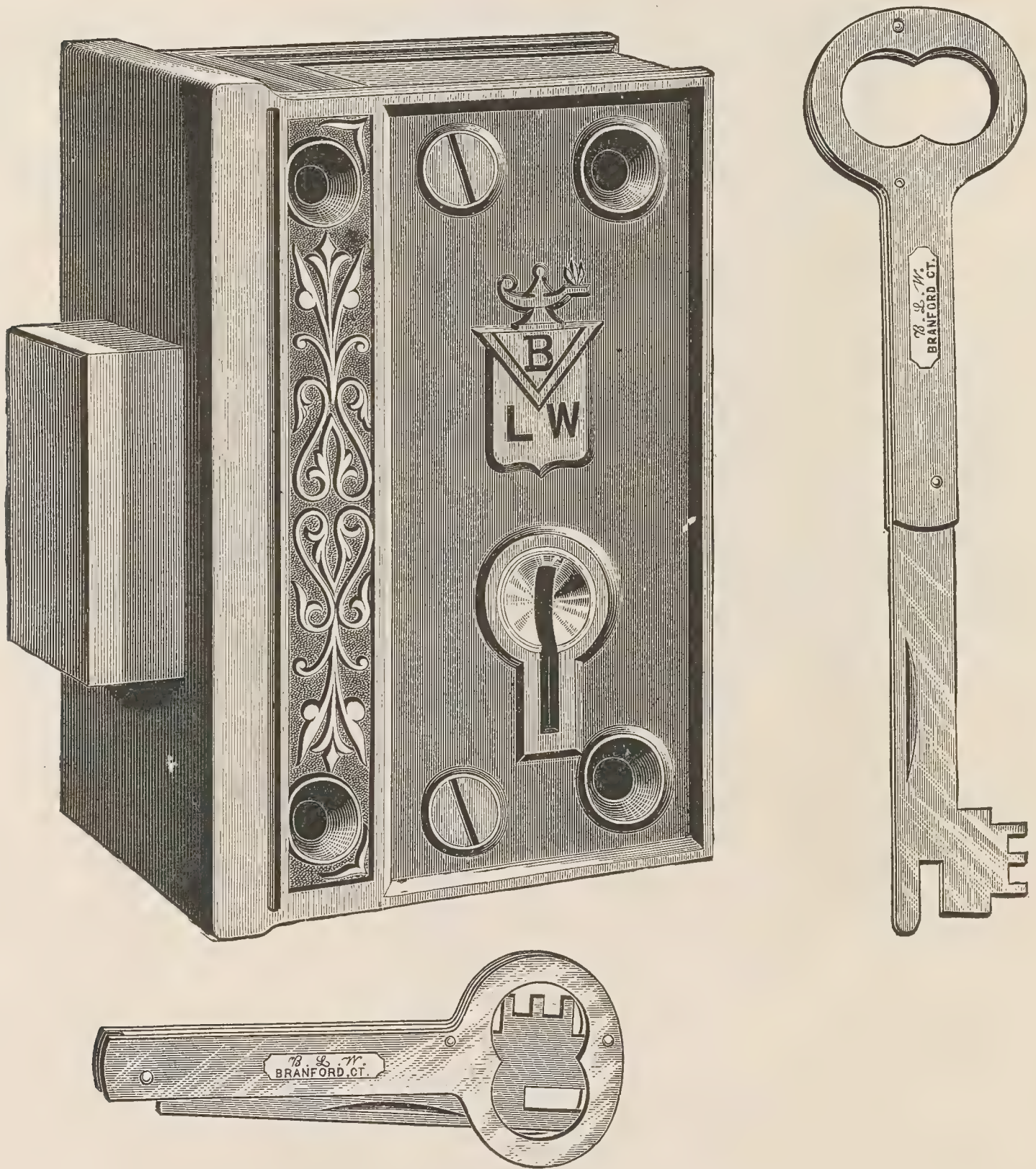
Japanned Case.

No. 482.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 1 Tumbler.....	Per Dozen, \$20 00
" 487.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....	" 26 00

One in a box, with Screws and Japanned Escutcheons.

We can furnish Duplicate Keys for these Locks, when desired, at Extra Cost.

UPRIGHT RIM STORE DOOR DEAD LOCKS,



Nos. 483 and 484.

Right or Left Hand.

Case, 5×3 inches.

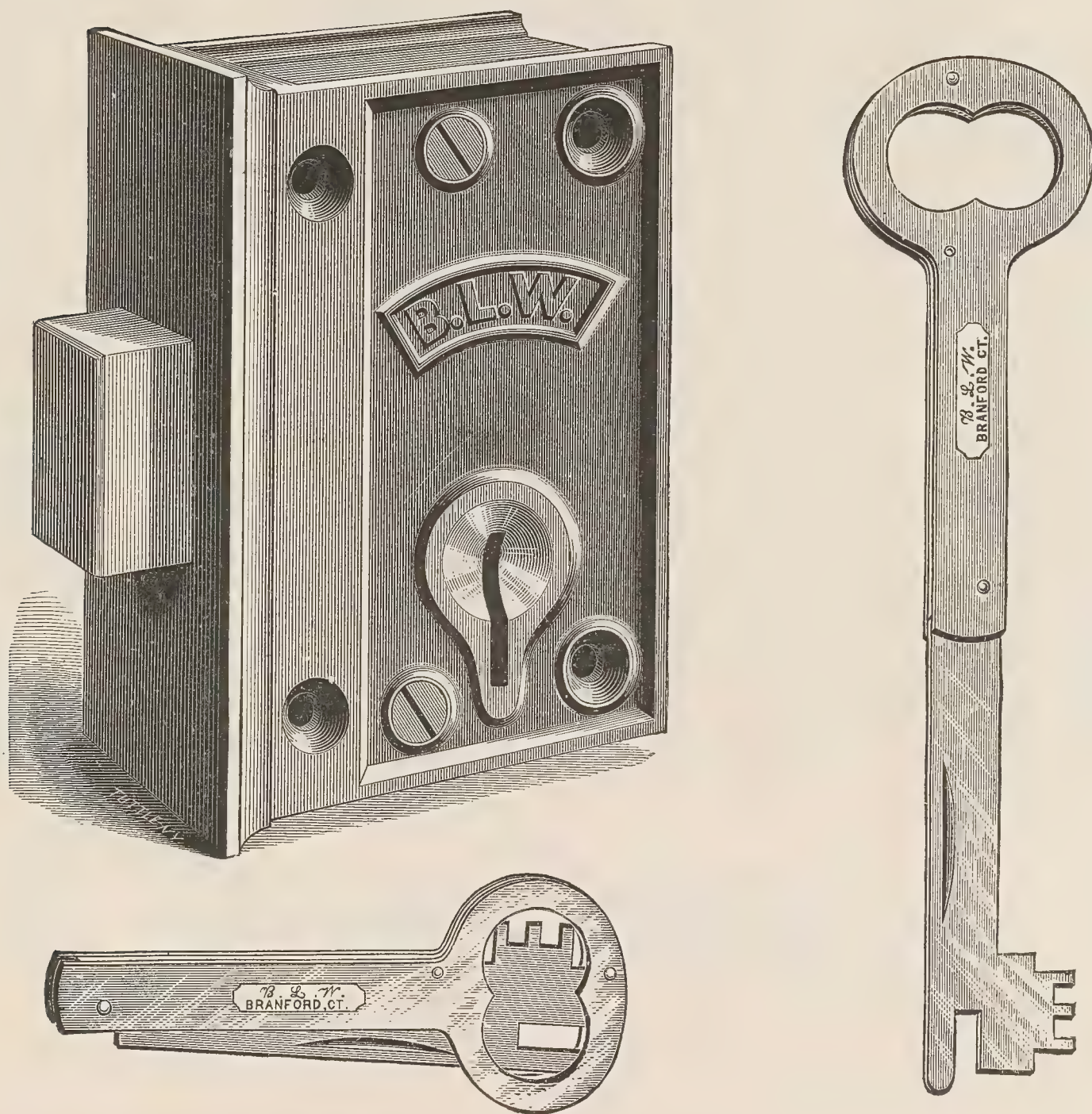
Japanned Case.

No. 483.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 1 Tumbler.....	Per Dozen, \$15 00
" 484.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....	" 23 00

One in a box, with Screws and Japanned Escutcheons.

We can furnish Duplicate Keys for these Locks, when desired, at Extra Cost.

UPRIGHT RIM STORE DOOR DEAD LOCKS.



Nos. 480 and 481.

Right or Left Hand.

Case, 4×2½ inches.

Japanned Case.

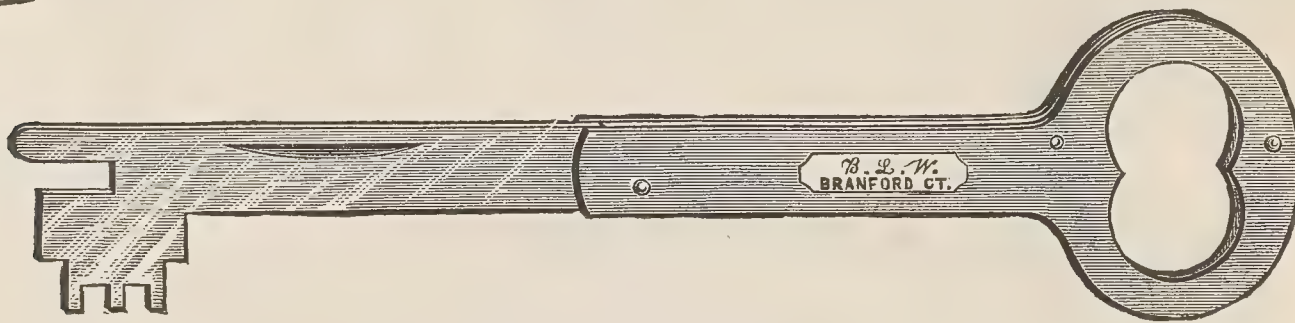
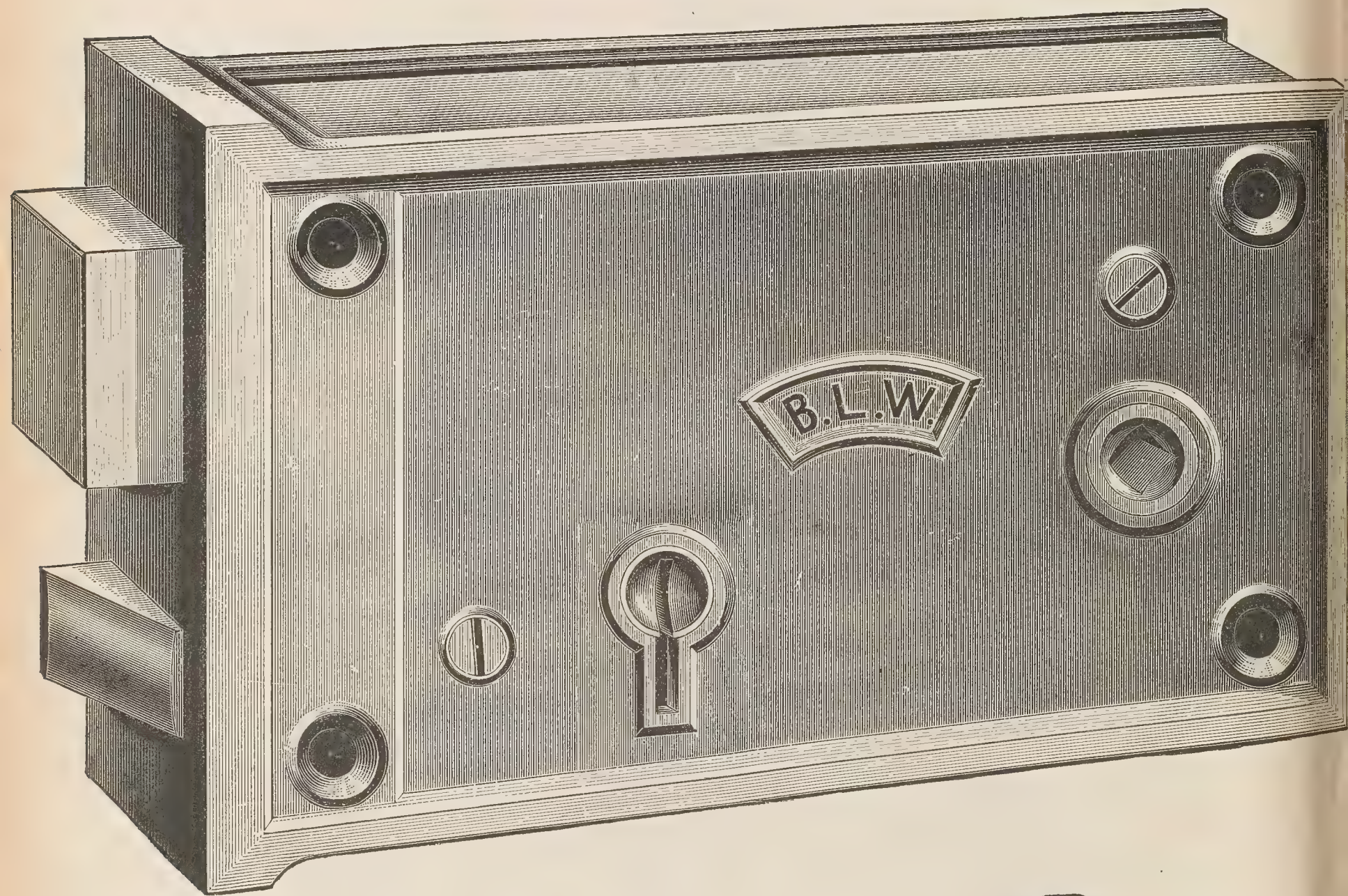
Wrought Iron Inside Work.

No. 480.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 1 Tumbler.....	Per Dozen, \$14 00
" 481.	Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....	" 23 00

One-quarter dozen in a box, with Screws and Japanned Escutcheons.

We can furnish Duplicate Keys for these Locks, when desired, at Extra Cost.

HORIZONTAL RIM STORE DOOR KNOB LOCKS.



No. 490—Style of No. 491.

Reversible.

Japanned Case.

Case, 4½×7 inches.

No. 490. Iron Bolts, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....Per Dozen, **\$40 00**

Case, 5×8 inches.

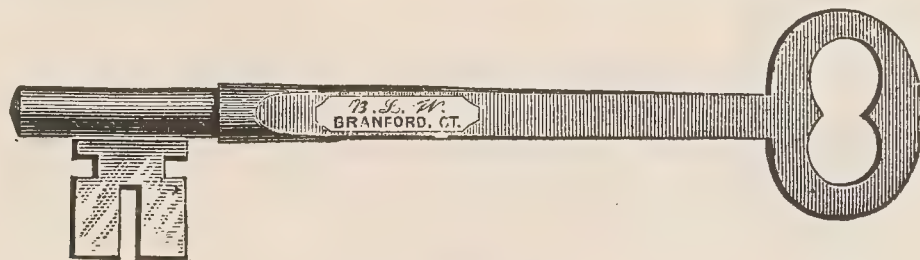
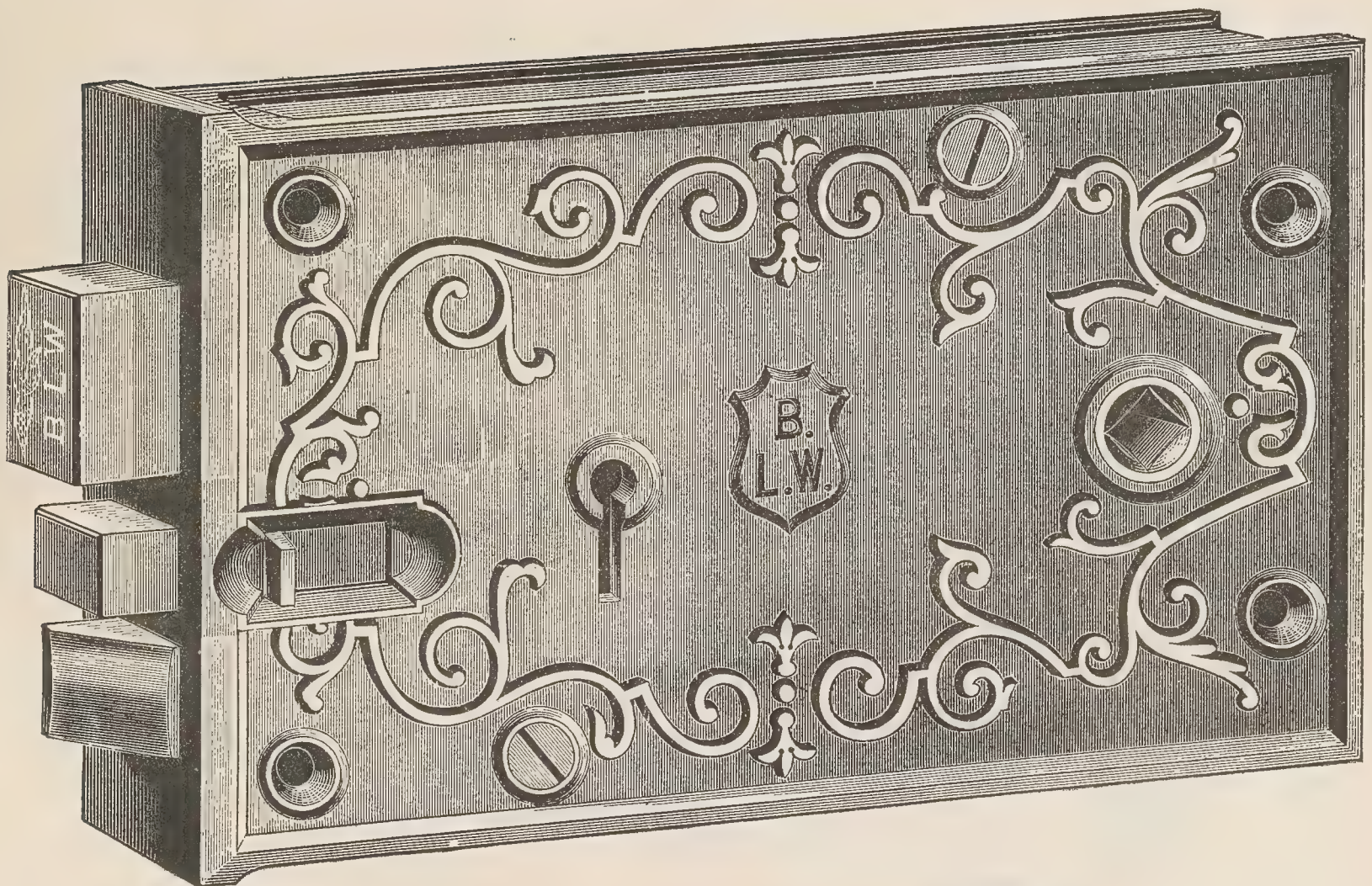
No. 491. Iron Bolts, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....Per Dozen, **\$45 00**

One in a box, with Screws and Japanned Escutcheons.

We can furnish Duplicate Keys for these Locks, when desired, at Extra Cost.

HORIZONTAL RIM KNOB LOCKS.

WITH SLIDE BOLT.



No. 492.

Reversible.

Japanned Case.

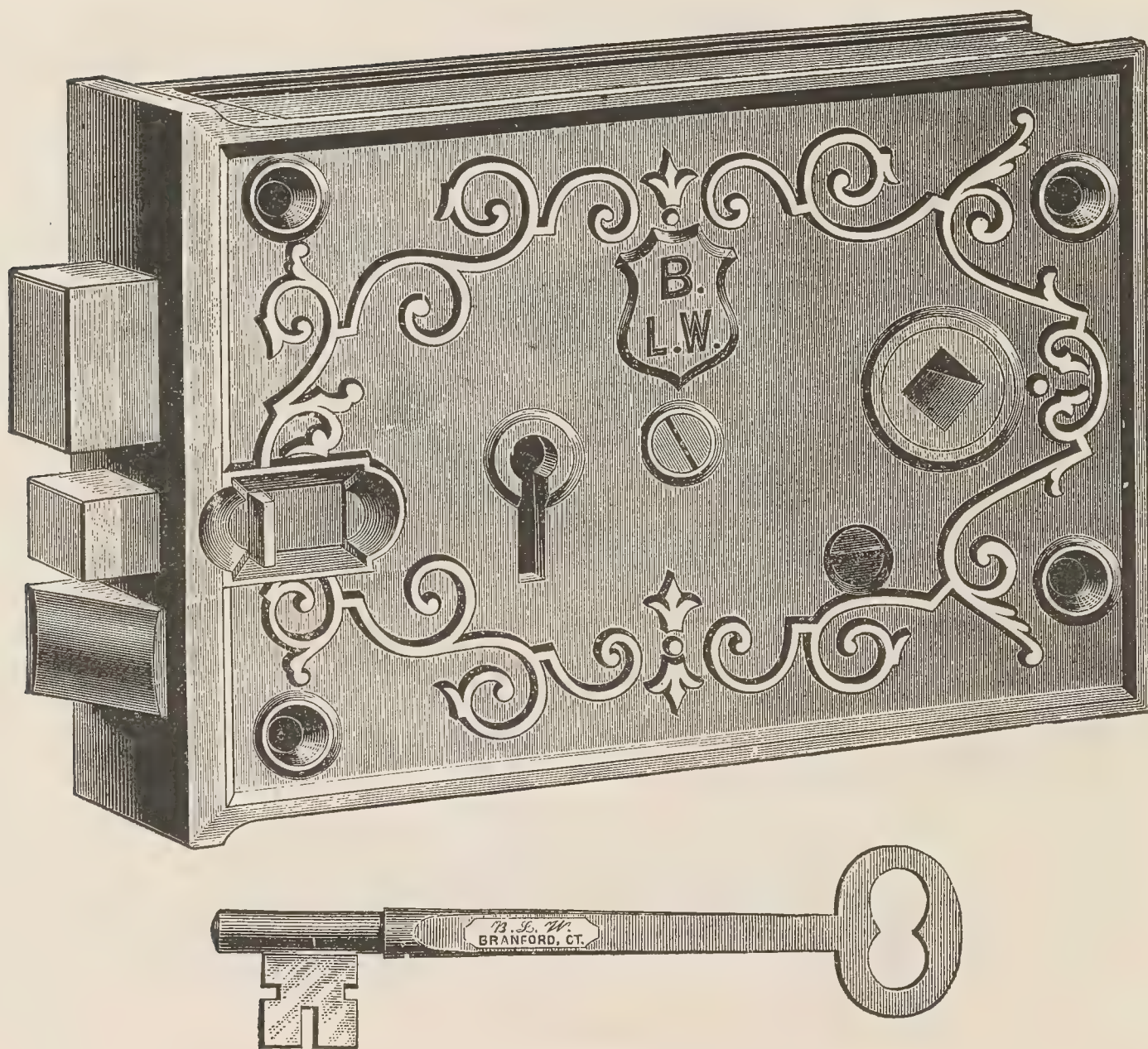
Case, 4×6 inches.

No. 492. Iron Bolts, Nickel Plated Steel Key, 1 Tumbler.....Per Dozen, **\$10 00**

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM KNOB LOCKS.

WITH SLIDE BOLT.



Nos. 493 and 494.

Reversible.

Japanned Case.

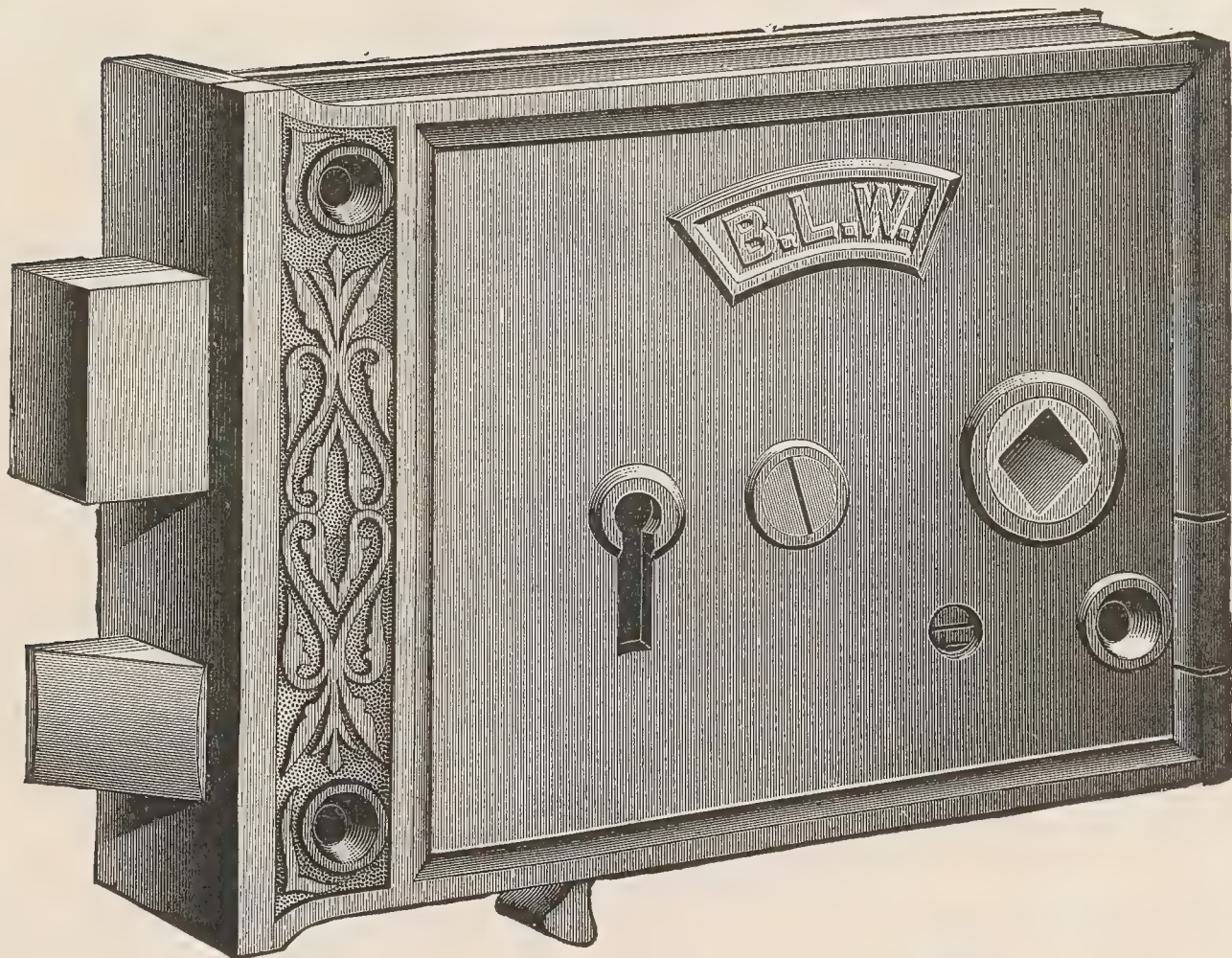
Case, 3½×5 inches.

No. 493.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler	Per Dozen, \$8 00
" 494.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler	" 9 50

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM KNOB LOCKS.

With Stop.



Nos. 495 and 496.

Reversible.

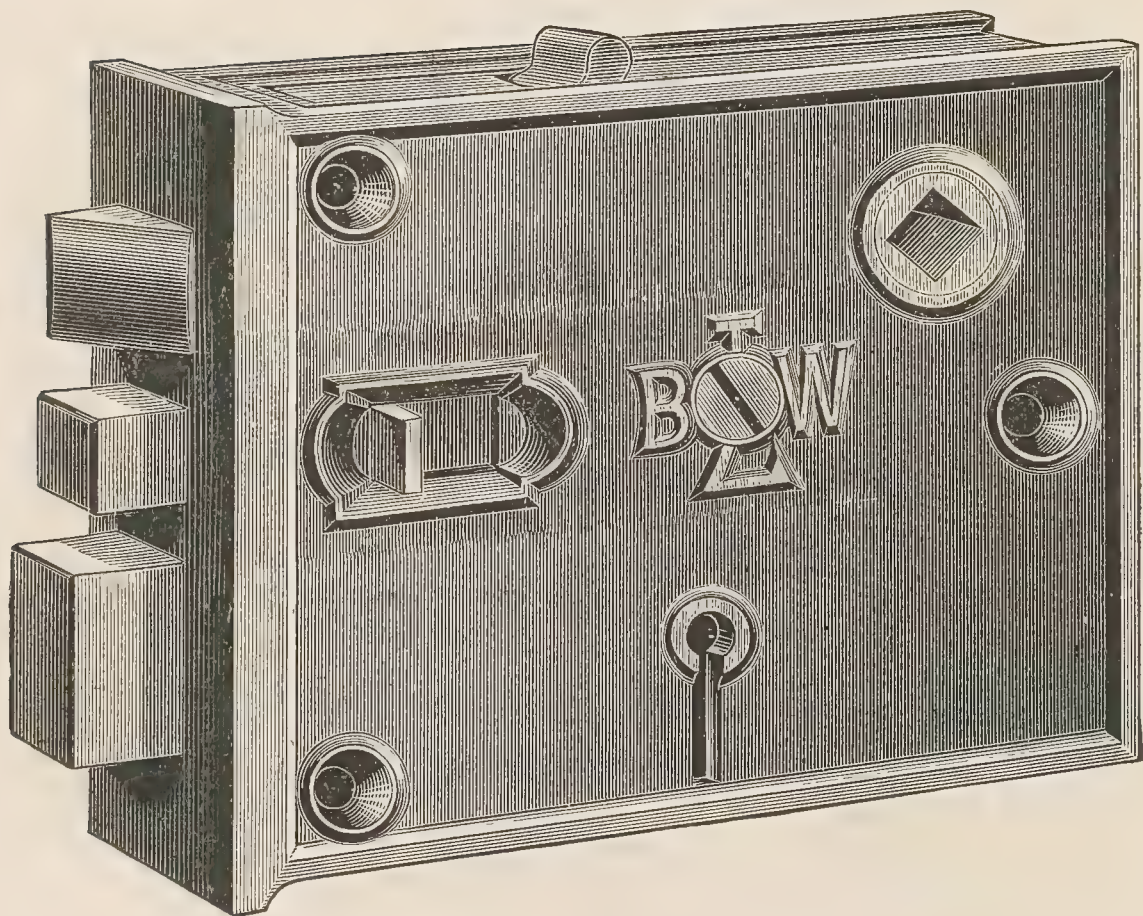
Japanned Case.

Case, 3½×5 inches.

No. 495.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen, \$7 00
“ 496.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler.....	“ 8 50

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM KNOB LOCKS,
WITH SLIDE BOLT.



Nos. 488 and 489.

Reversible.

Japanned Case.

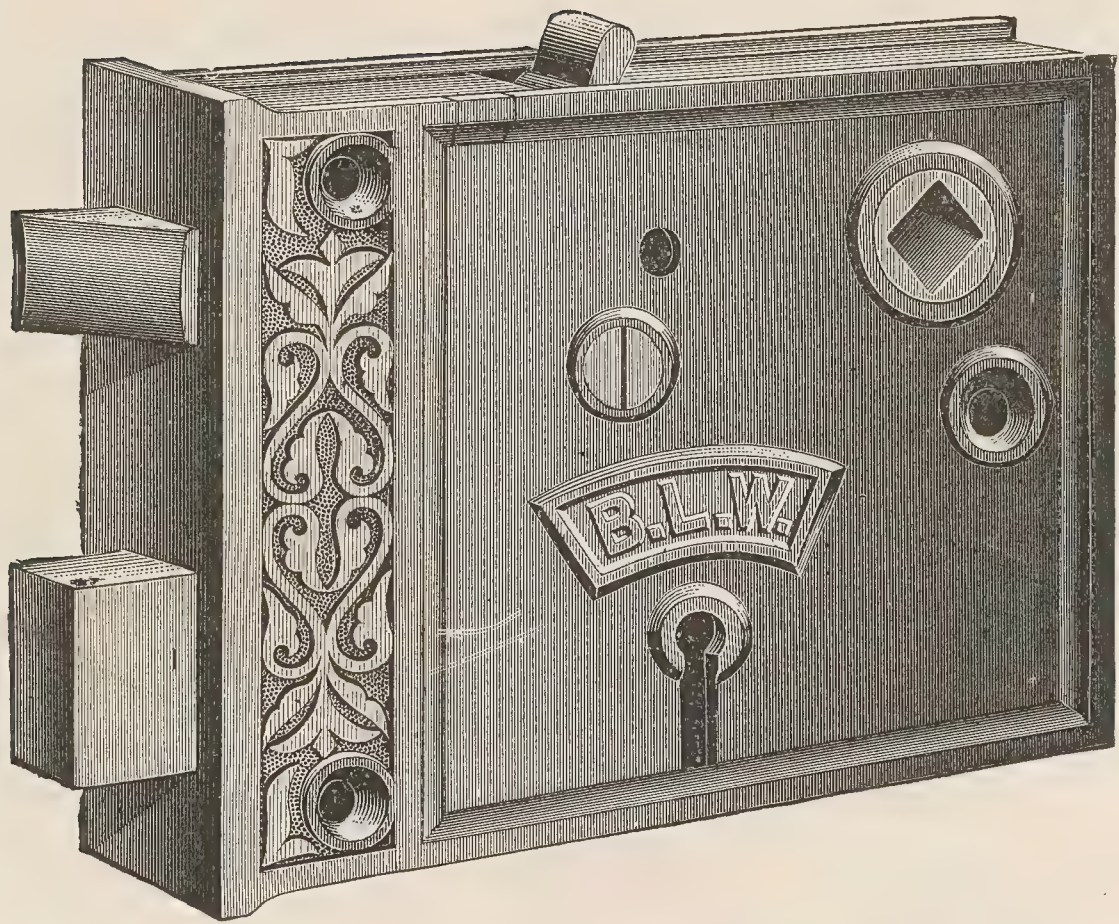
Case, 3¼×4¼ inches.

No. 488.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler	Per Dozen, \$6 00
“ 489.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler	“ 8 00

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM KNOB LOCKS,

WITH STOP.



Nos. 497 to 499.

Reversible.

Japanned Case.

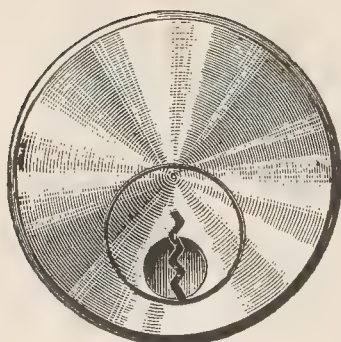
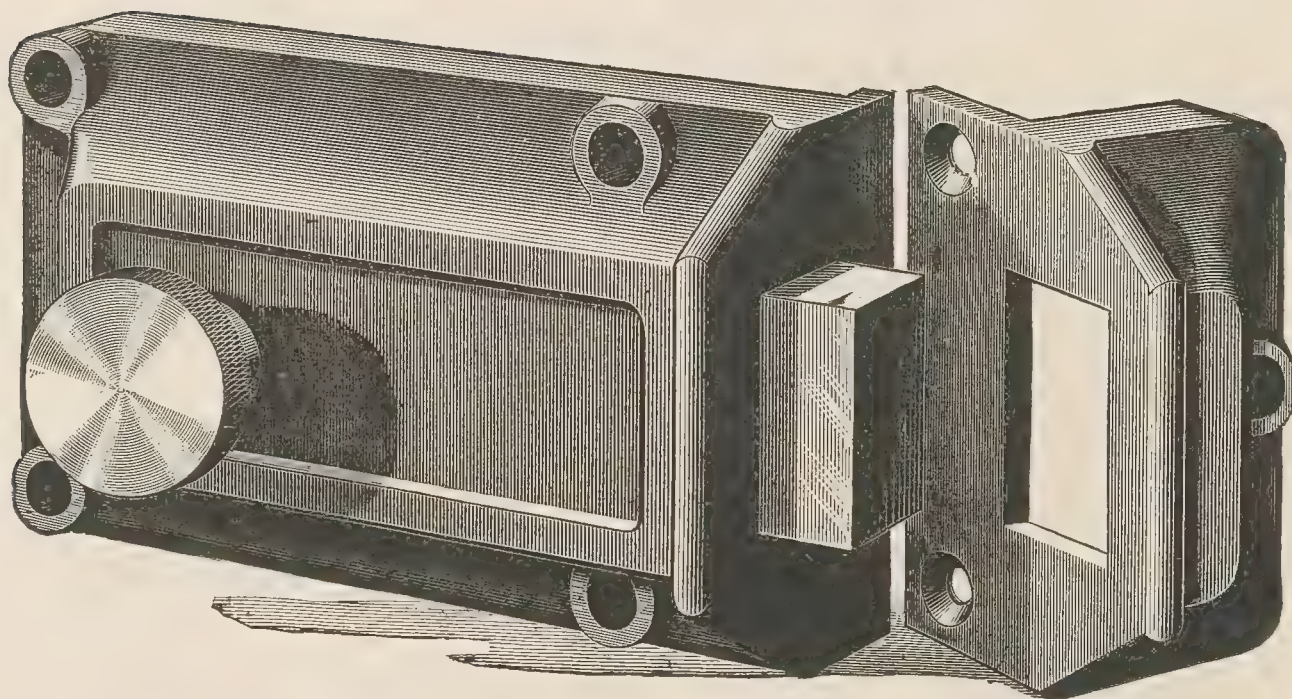
Case, 3¼×4¼ inches.

No. 497.	Iron Bolts, Malleable Iron Key, 1 Tumbler.....	Per Dozen, \$4 50
“ 498.	Iron Bolts, Nickel Plated Steel Key, 1 Tumbler.....	“ 5 50
“ 499.	Brass Bolts, Nickel Plated Steel Key, 1 Tumbler.....	“ 7 00

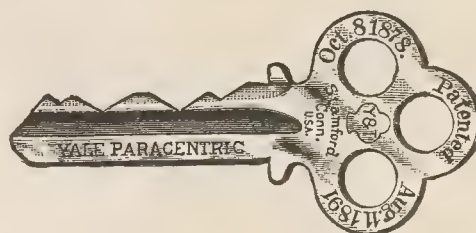
One-half dozen in a box, with Screws and Japanned Escutcheons.

"YALE"

HORIZONTAL RIM DEAD LOCK.



Escutcheon.



Adjustable to Doors from $\frac{3}{8}$ to $2\frac{3}{4}$ inches thick.

Reversible.

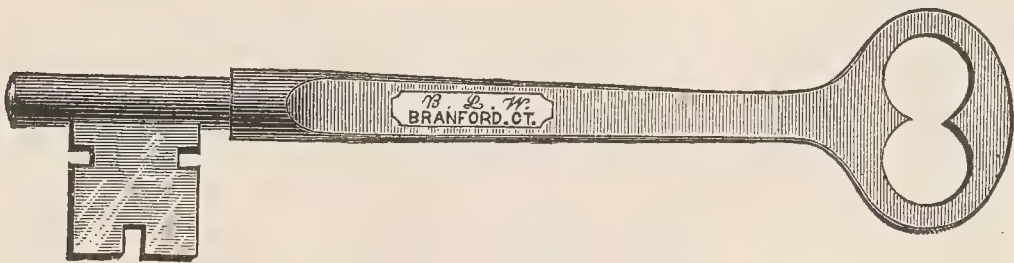
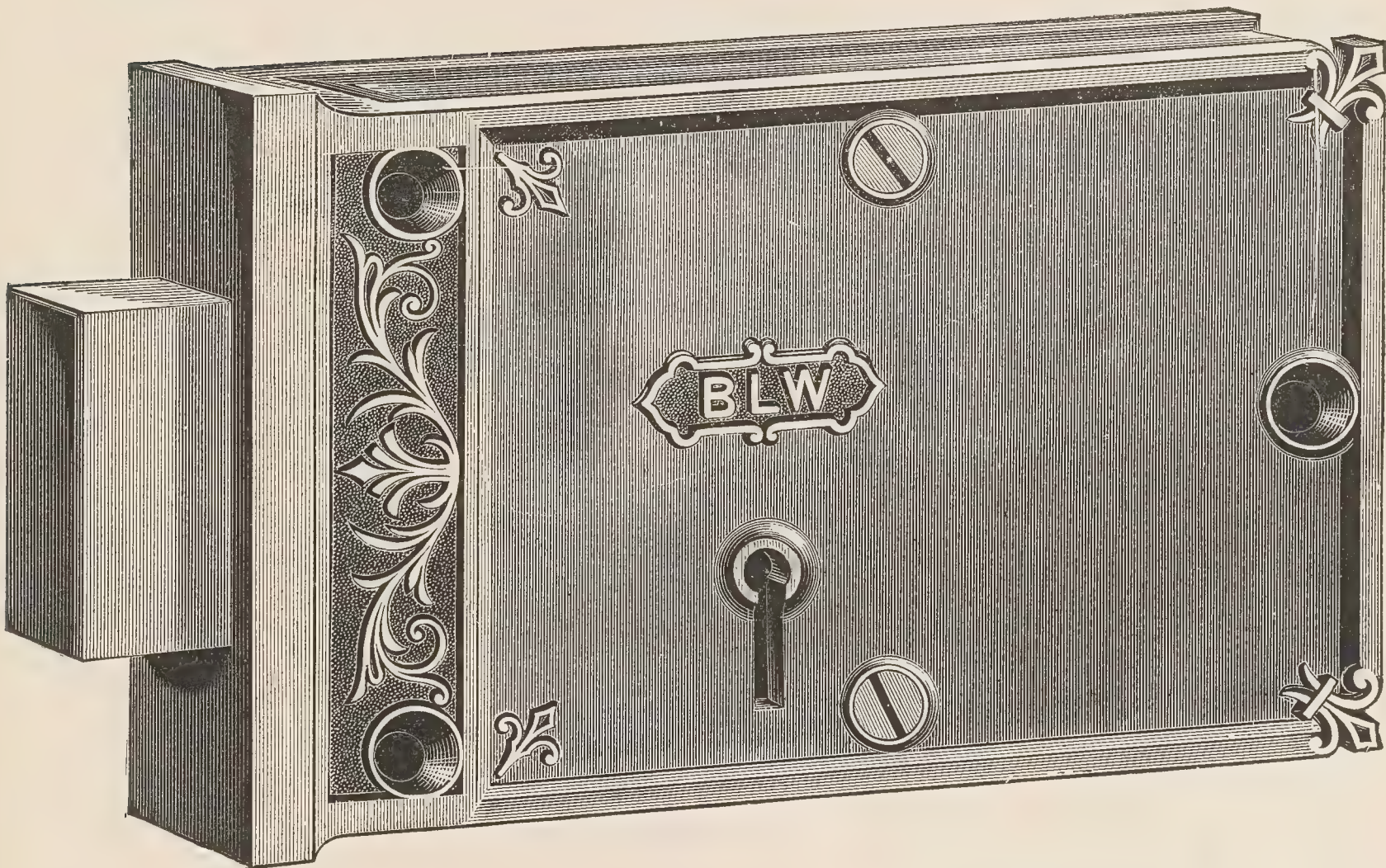
Japanned Iron Case.

Case, $2\frac{3}{8} \times 3\frac{5}{8}$ inches.

No. 32. Bronze Metal Bolt, 3 Flat Steel Keys, Bronze Metal Escutcheon and Knob.....Per Dozen, **\$48 00**

One in a box, complete with Screws.

HORIZONTAL RIM DEAD LOCKS.



Nos. 478 and 479.

Right or Left Hand.

Japanned Case.

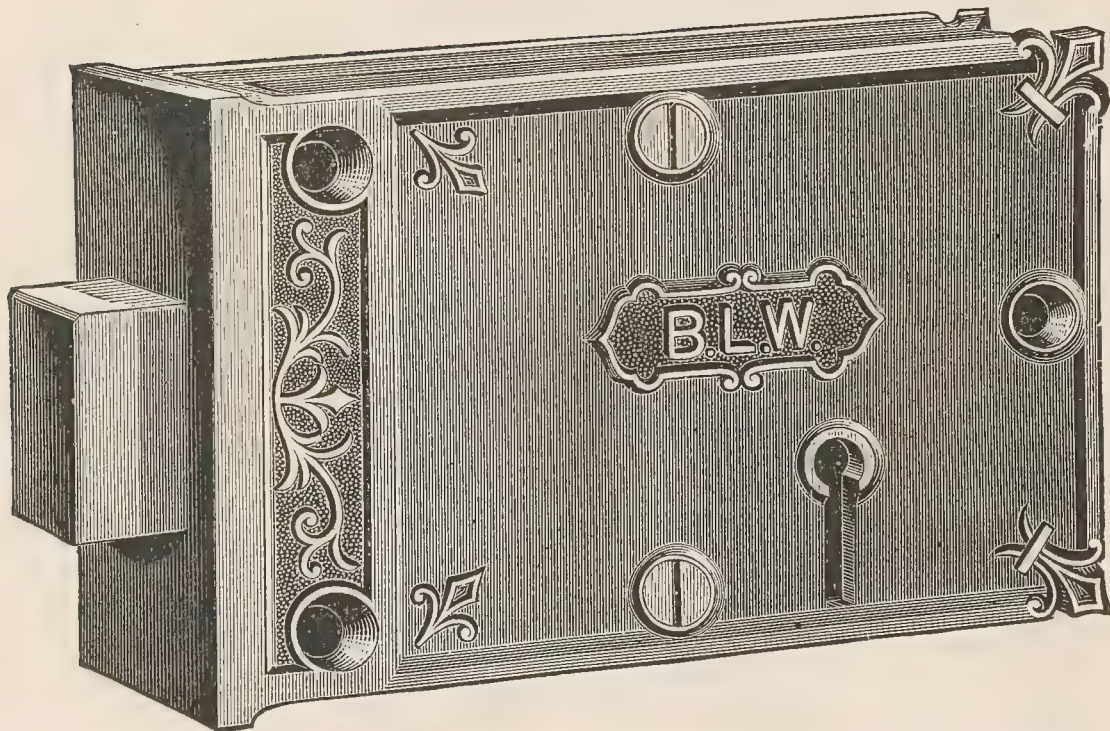
Case, 4×6 inches.

Wrought Iron Inside Work.

No. 478.	Iron Bolt, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen, \$10 00
“ 479.	Iron Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“ 13 00

One-quarter dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM DEAD LOCKS.



Nos. 469 to 471 and 540. Style of Nos. 473 and 474.

Right or Left Hand.

Japanned Case.

Wrought Iron Inside Work.

Case, 2¾×4 inches.

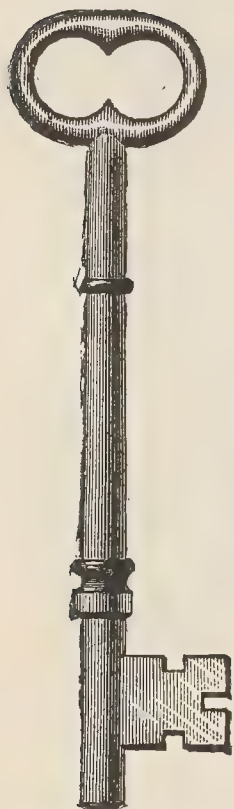
No. 469.	Iron Bolt, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen,	\$7 00
“ 470.	Iron Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“	9 00
“ 471.	Brass Bolt, Nickel Plated Steel Key, 1 Tumbler.....	“	8 50
“ 540.	Brass Bolt, Nickel Plated Steel Key, 3 Tumblers.....	“	12 00

Case, 3¼×5 inches.

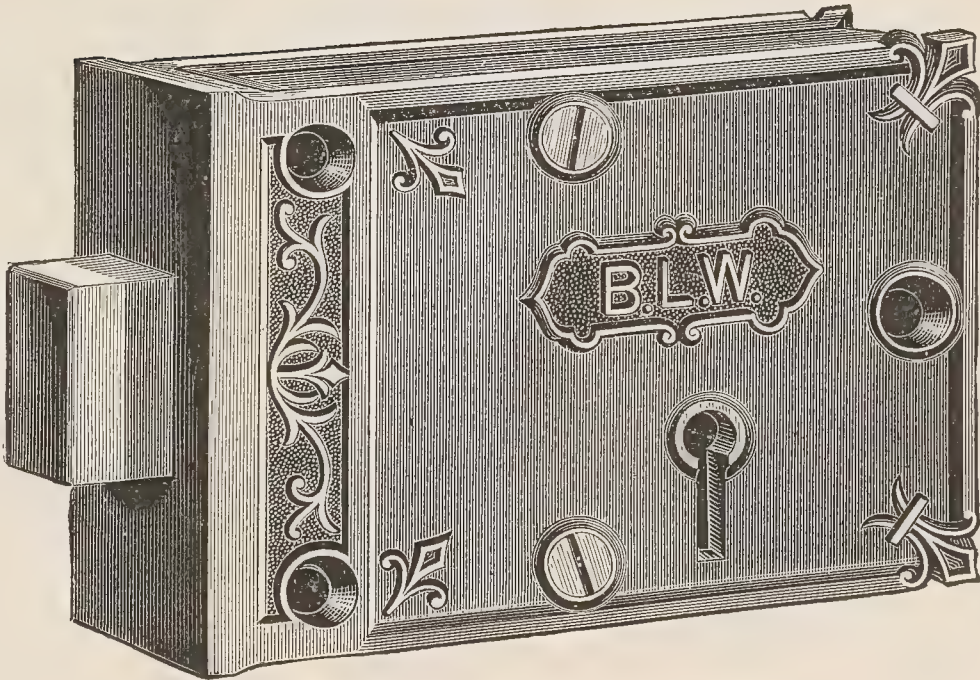
No. 473.	Iron Bolt, Nickel Plated Steel Key, 1 Tumbler.....	Per Dozen,	\$9 00
“ 474.	Iron Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“	11 00

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM DEAD LOCKS.



Malleable Iron Key.



Nos. 541, 464, 465 and 467.. Style of Nos. 459 to 463.



Nickel Plated Steel Key.

Right or Left Hand.

Japanned Case.

Wrought Iron Inside Work.

Case, 2¹/₈×2⁷/₈ inches.

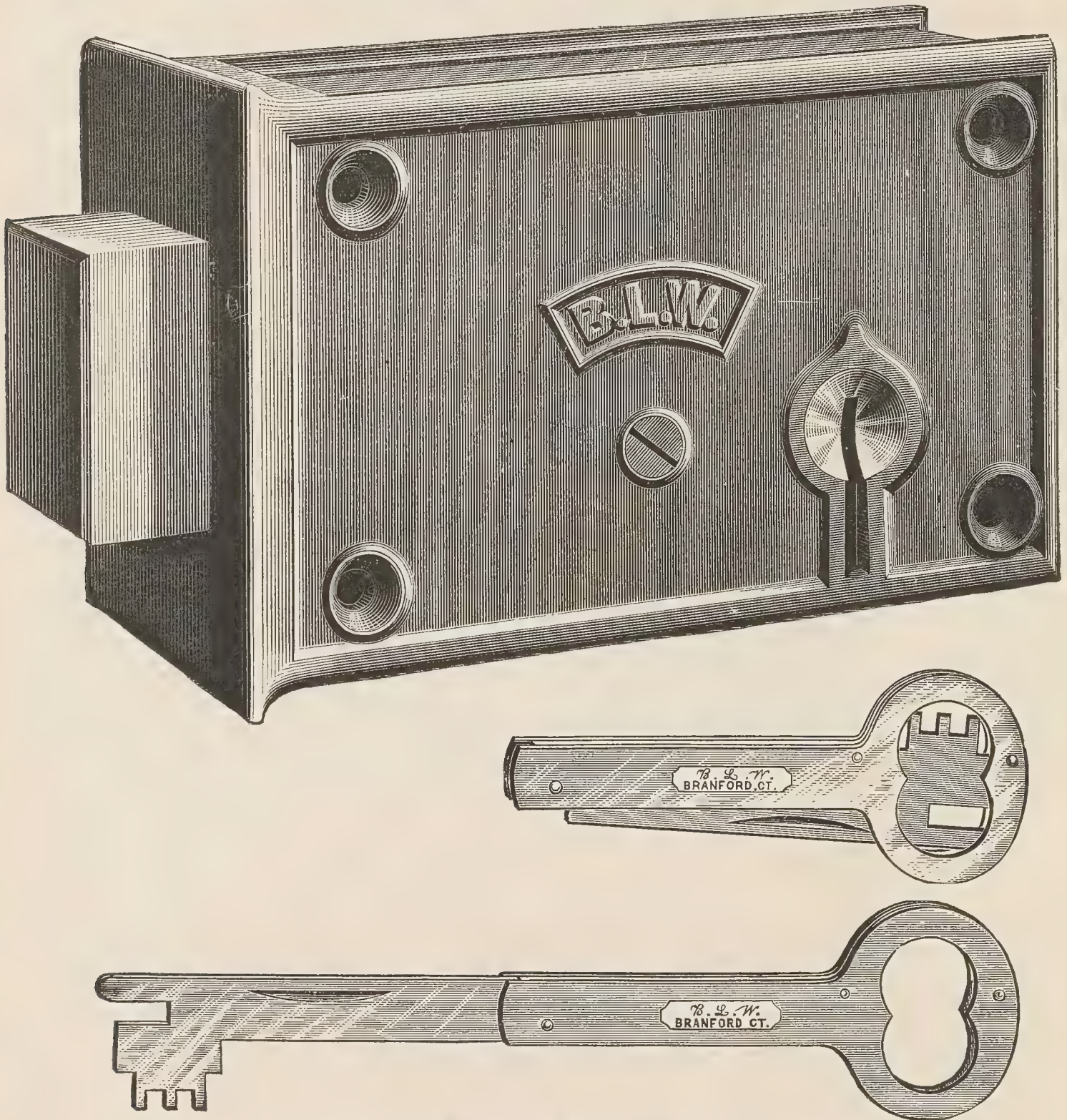
No. 459.	Iron Bolt, Malleable Iron Key, 1 Tumbler.....	Per Dozen, \$3 00
“ 460.	Iron Bolt, Nickel Plated Steel Key, 1 Tumbler.....	“ 4 00
“ 461.	Iron Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“ 5 00
“ 462.	Brass Bolt, Nickel Plated Steel Key, 1 Tumbler.....	“ 6 50
“ 463.	Brass Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“ 7 00

Case, 2¹/₂×3³/₈ inches.

No. 541.	Iron Bolt, Malleable Iron Key, 1 Tumbler.....	Per Dozen, \$4 00
“ 464.	Iron Bolt, Nickel Plated Steel Key, 1 Tumbler.....	“ 5 30
“ 465.	Iron Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“ 6 50
“ 467.	Brass Bolt, Nickel Plated Steel Key, 2 Tumblers.....	“ 7 50

One-half dozen in a box, with Screws and Japanned Escutcheons.

HORIZONTAL RIM STORE DOOR DEAD LOCKS.



No. 546. Style of Nos. 547 to 550.

Right or Left Hand.

Japanned Case.

Wrought Iron inside Work.

Case, 3½×5 inches.

No. 546. Iron Bolt, 2 Nickel Plated Folding Steel Keys, 1 Tumbler.....Per Dozen, **\$17 00**

Case, 4×6 inches.

No. 547. Iron Bolt, 2 Nickel Plated Folding Steel Keys, 1 Tumbler.....Per Dozen, **\$21 00**
 “ 548. Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....“ **27 00**

Case, 4½×7 inches.

No. 549. Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....Per Dozen, **\$34 00**

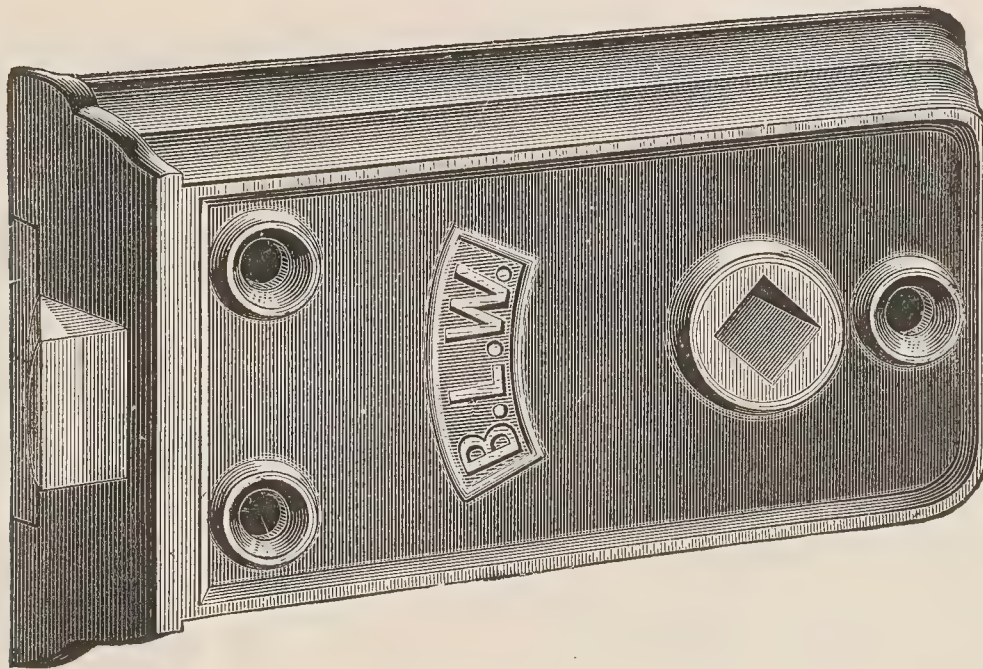
Case, 5×8 inches.

No. 550. Iron Bolt, 2 Nickel Plated Folding Steel Keys, 3 Tumblers.....Per Dozen, **\$42 50**

One in a box, with Screws and Japanned Escutcheons.

We can furnish Duplicate Keys for these Locks, when desired, at Extra Cost.

HORIZONTAL RIM KNOB LATCHES.



No. 435.

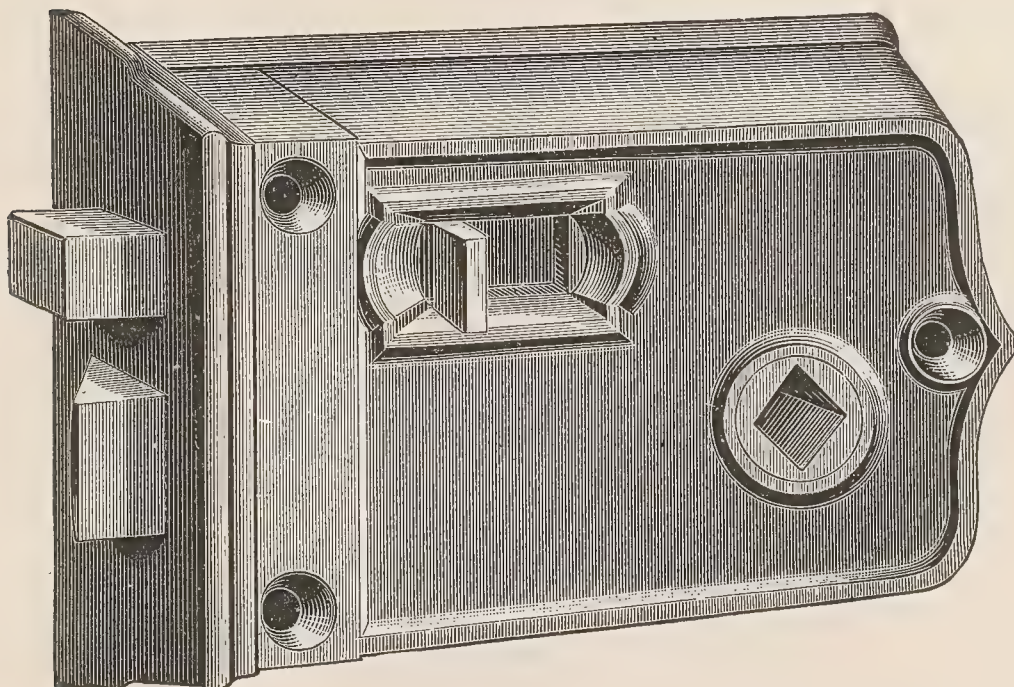
Right or Left Hand.

Japanned Case.

Case, $2\frac{3}{8} \times 3\frac{3}{4}$ inches.

No. 435. Iron Bolt and Hub.....Per Dozen, **\$2 00**
One-half dozen in a box, with Screws.

WITH SLIDE BOLT.



Nos. 436 and 437—Style of No. 442.

Right or Left Hand.

Case, $2\frac{1}{2} \times 3\frac{5}{8}$ inches.

Japanned Case.

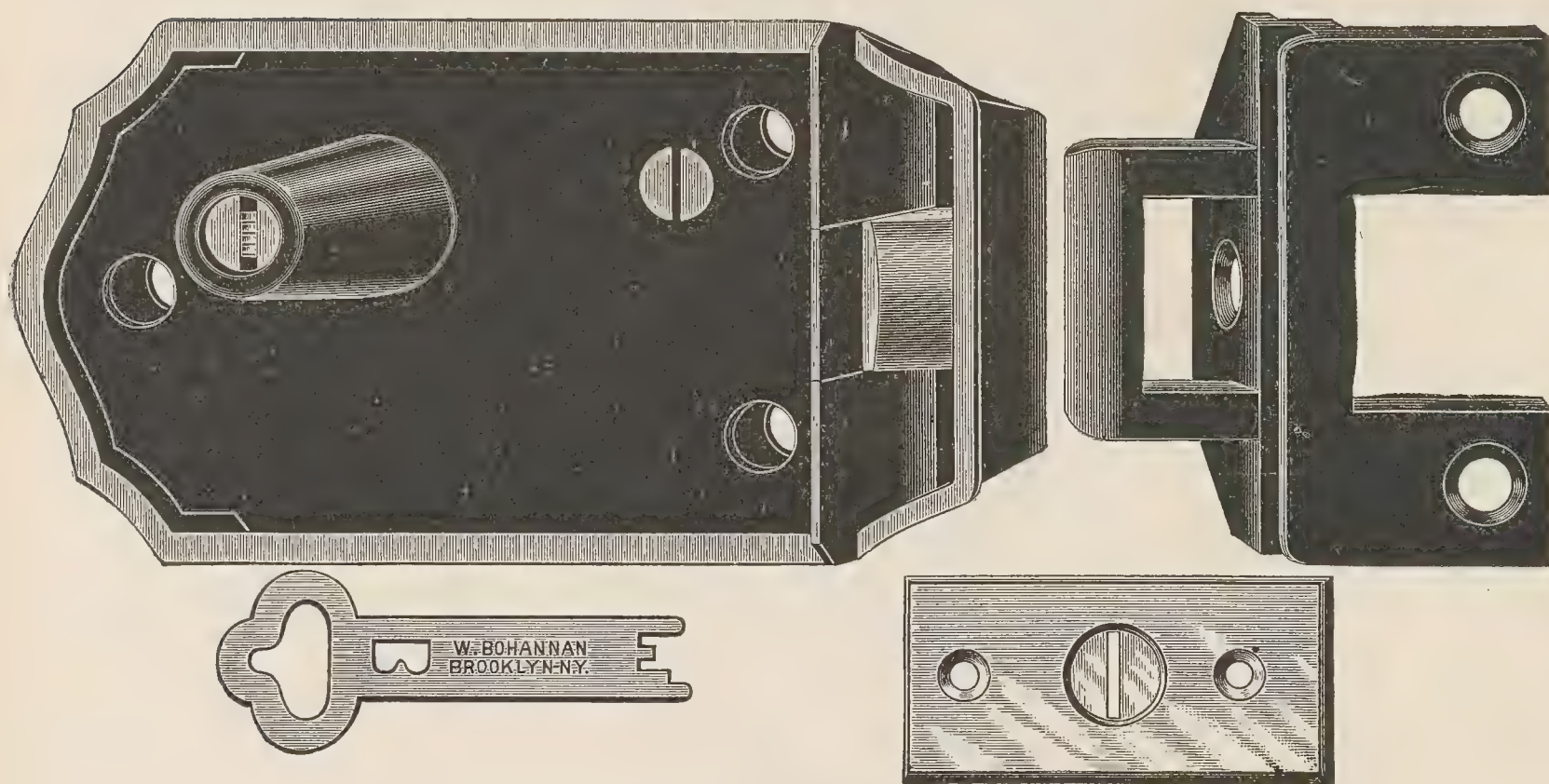
No. 436. Iron Bolts and Hub, Iron Thumb Piece.....Per Dozen, **\$2 50**
“ **437.** Brass Bolts, Iron Hub, Brass Thumb Piece..... “ **4 50**

Bronze Metal Case.

No. 442. Bronze Metal Bolts, Hub and Thumb Piece.....Per Dozen, **\$30 00**

One-half dozen in a box, with Screws.

HORIZONTAL RIM NIGHT LATCHES.



No. 513—Front, Style of No. 514.

New Improved Safety Latch.

The construction of this Lock forms a complete prevention to cutting away the astragal or jamb of the door and pushing the latch back with a penknife or other instrument. The catch enters an opening in the case of the Lock with a corrugated flange which closes up the opening and prevents any instrument being inserted to push the latch bolt back. It also locks double doors together, or the jam and door together, thus preventing the nosing or catch being pried apart so as to liberate the latch bolt from the nosing or catch.

Japanned Case.

Case, $2\frac{1}{2} \times 3\frac{3}{4}$ inches.

No.		Per Dozen.
513.	Brass Bolt, Nickel Plated Brass Draw Back Knob, 2 Nickel Plated Keys, Bronze Metal Escutcheon,	\$20 00

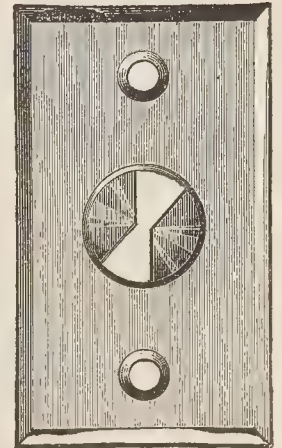
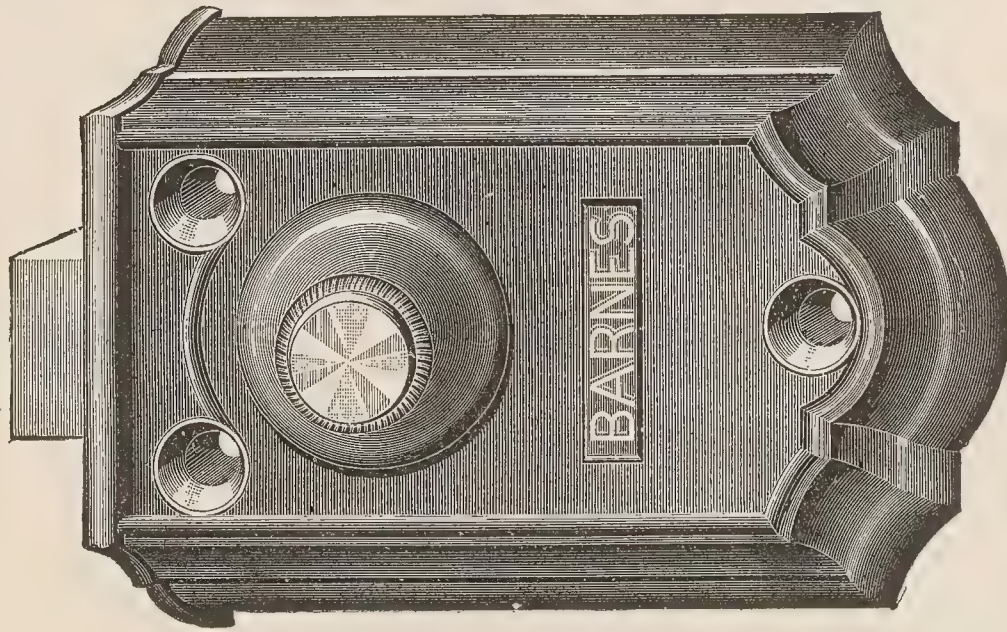
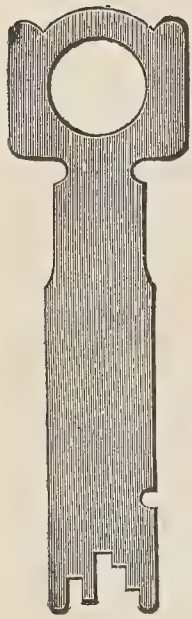
Case, $2\frac{3}{4} \times 4$ inches.

No.		Per Dozen.
514.	Brass Bolt, Nickel Plated Brass Draw Back Knob, 2 Nickel-Plated Keys, Bronze Metal Escutcheon	\$28 50

One in each box, complete with Screws.

In ordering above Latches state whether Door swings In or Out.

HORIZONTAL RIM NIGHT LATCHES.



Escutcheon.

No. 500—Plain Bevel.

Heavy Japanned Case.

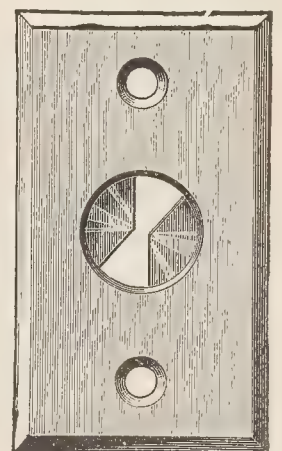
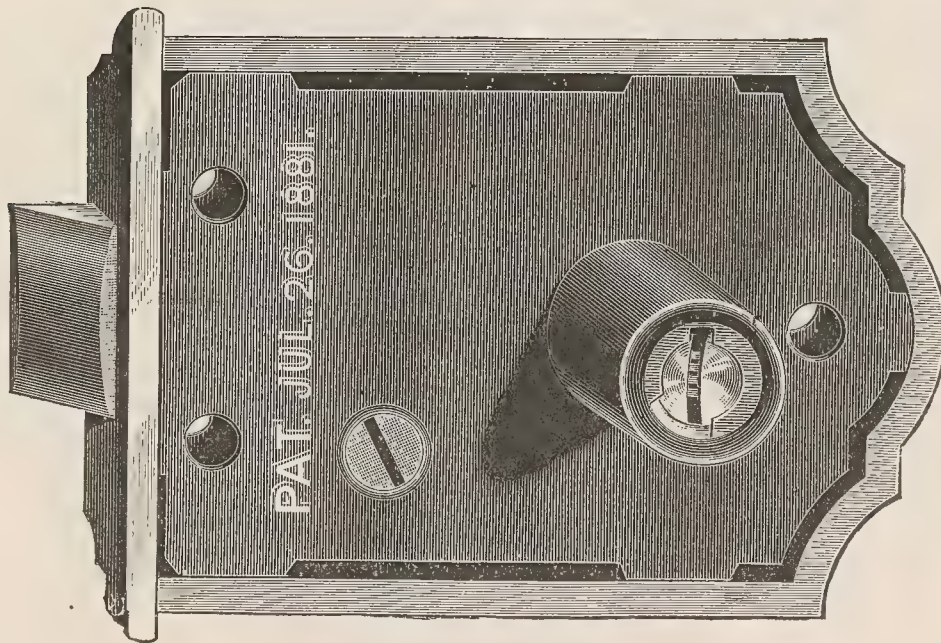
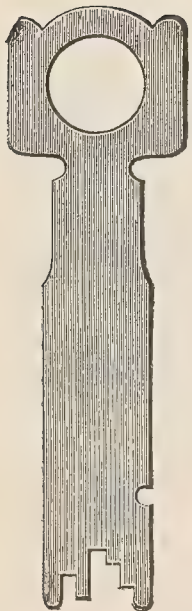
1 Inch Tube or Cylinder.

Keys for Doors, 1 to 2¼ inch thick.

Case, 2½×3¾ inches.

No.		Per Dozen.
500.....	{ Heavy Brass Bolt, Nickel Plated Draw-Back Knob, 4 Tumblers, 2 Flat Steel Keys, Bronze Metal Swivel Escutcheon,	\$18 00

One-half dozen in a box, with Screws.



Escutcheon.

No. 501—Plain Bevel.

Heavy Japanned Case.

1 Inch Tube or Cylinder.

Keys for Doors, 1 to 2½ inch thick.

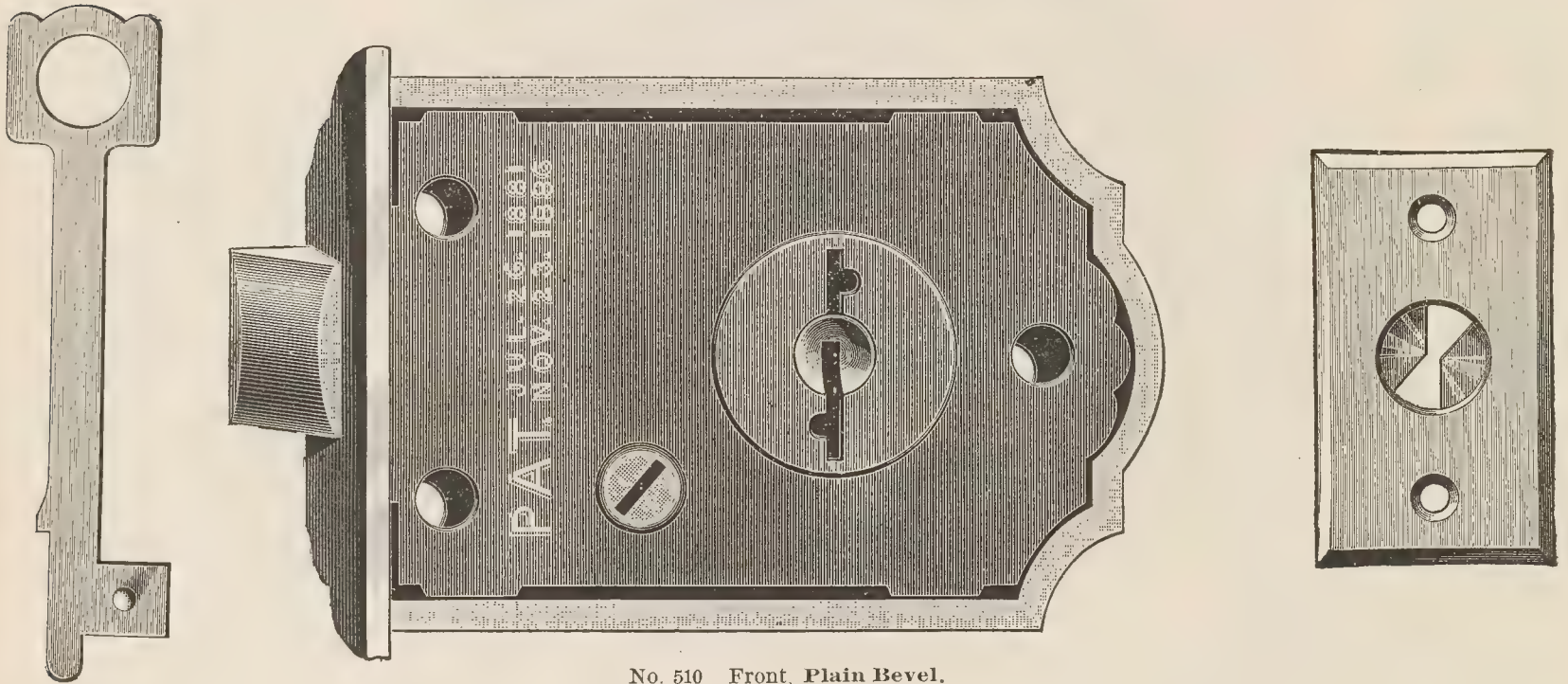
Case, 2⅝×4 inches.

No.		Per Dozen.
501.....	{ Heavy Brass Bolt, Nickel Plated Draw-Back and Turn Stop Knobs, Patent Improved Striker, 4 Tumblers, 2 Flat Steel Keys, Bronze Metal Swivel Escutcheon,	\$22 00

One-half dozen in a box, with Screws.

In ordering above Latches, state whether Door swings In or Out.

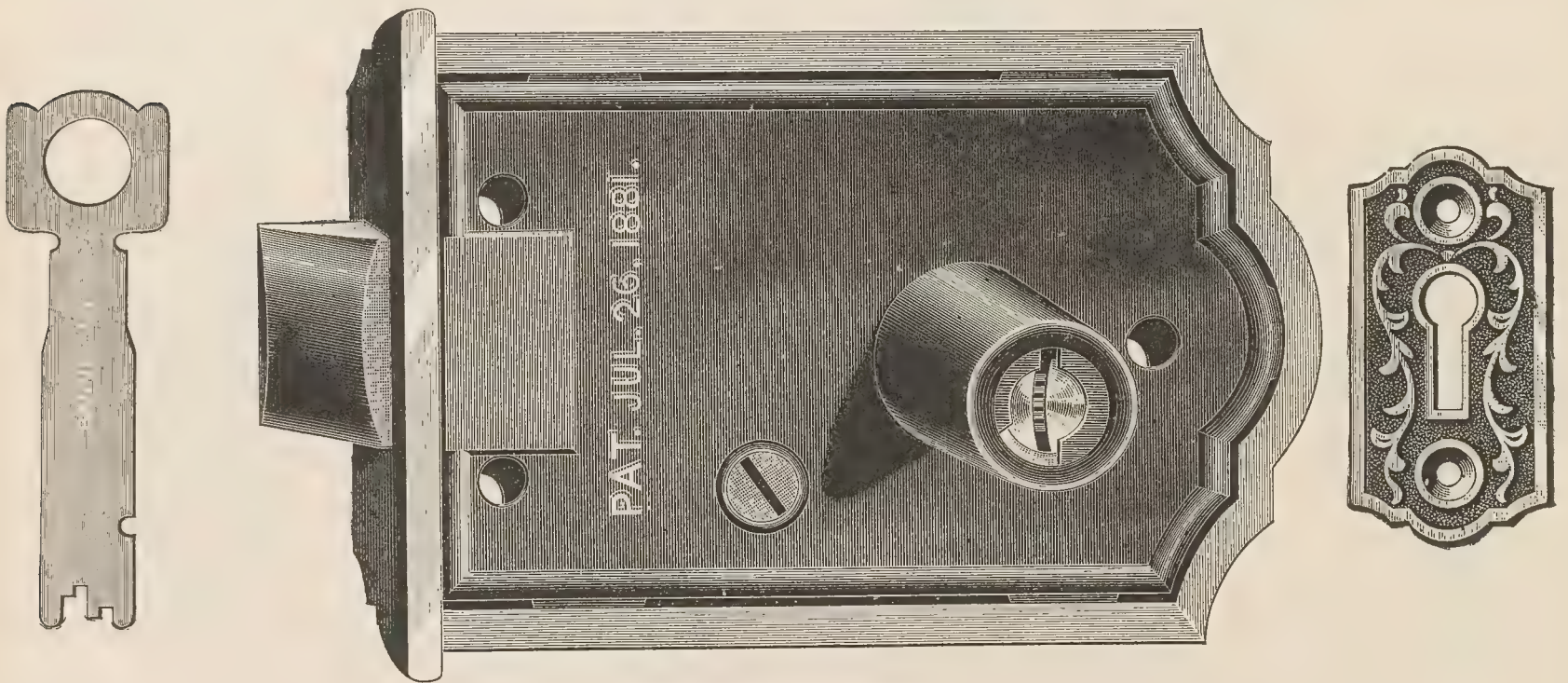
HORIZONTAL RIM NIGHT LATCHES.



No. 510 Front, Plain Bevel.

Case, $2\frac{1}{2} \times 3\frac{3}{4}$ inches.

No.		Per Dozen.
510.....	{ Heavy Japanned Case, Iron Bolt, Nickel Plated Draw-Back Knob, Stopping Latch in or out, 2 Flat Steel Keys, Bronzed Iron Esetcheon,	\$10 00
One-fourth dozen in a box, with Screws.		



No 508. Front, Plain Bevel.

$1\frac{1}{4}$ inch Cylinder, with 5 Tumblers.

Keys for Doors $1\frac{1}{4}$ to $2\frac{5}{8}$ inches.

Patent Improved Nosing.

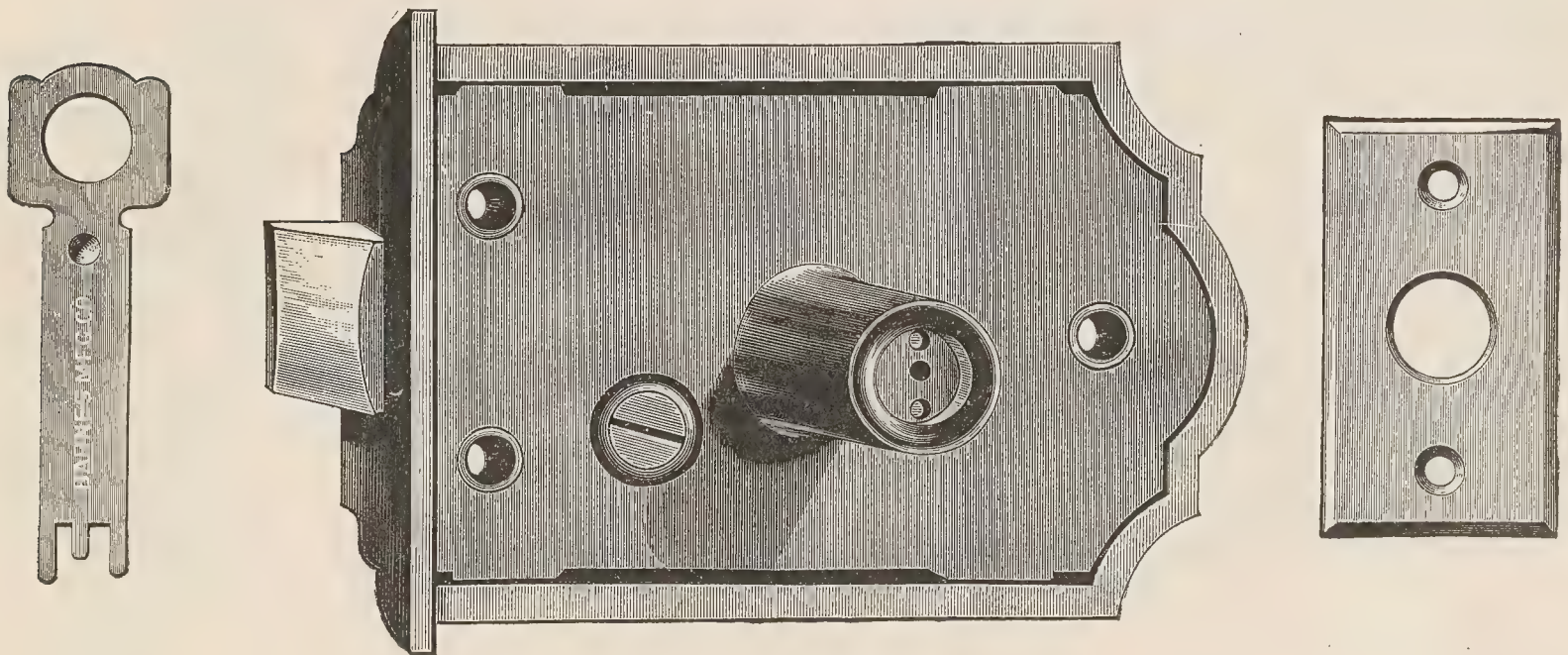
Case, $3\frac{1}{4} \times 4\frac{1}{2}$ inches.

No.		Per Dozen.
508.....	{ Extra Heavy Japanned Case, Extra Heavy Bronze Metal Bolt, Nickel Plated Draw-Back Knob, Stopping Latch in or out, Bronze Metal Stop Escutcheon, Patent Improved Striker, 5 Tumblers, 2 Flat Steel Keys,	\$24 00

One-twelfth dozen in a box, with Screws.

In ordering above Latches, state whether Door swings In or Out.

HORIZONTAL RIM NIGHT LATCHES.



No. 504. Plain Bevel.

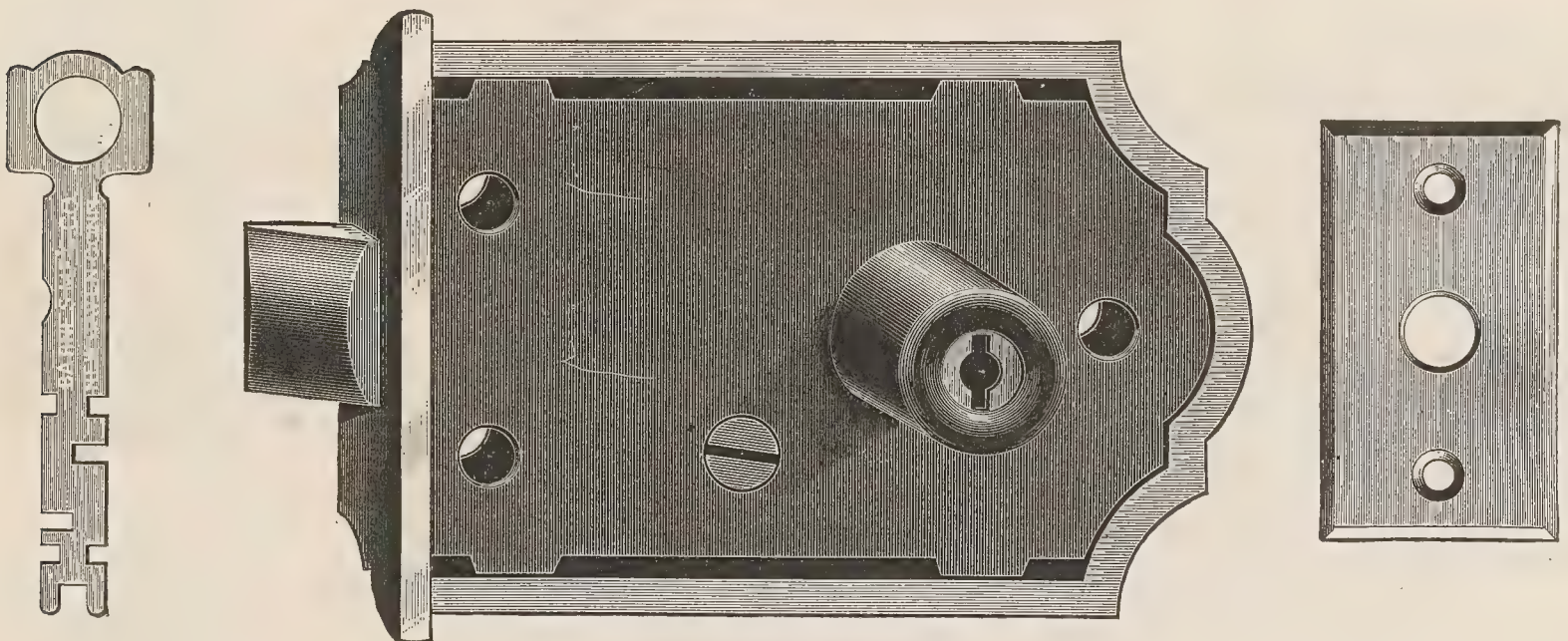
$\frac{3}{8}$ inch Tube or Cylinder.

Keys for Doors, $\frac{3}{8}$ to 1 $\frac{1}{2}$ inch thick.

Case, 2 $\frac{1}{2}$ \times 3 $\frac{3}{4}$ inches.

No. 504.....	{ Heavy Japanned Case, Iron Bolt, Brass Draw Back and Turn Stop Knobs, Bronze Metal Escutcheon, 2 Flat Steel Keys,	Per Dozen \$12 00
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One-quarter dozen in a box, with Screws.



No. 509—Front. Plain Bevel.

$\frac{3}{8}$ inch Tube or Cylinder.

Keys for doors $\frac{3}{8}$ to 1 $\frac{1}{2}$ inch thick.

Case, 2 $\frac{1}{2}$ \times 3 $\frac{3}{4}$ inches.

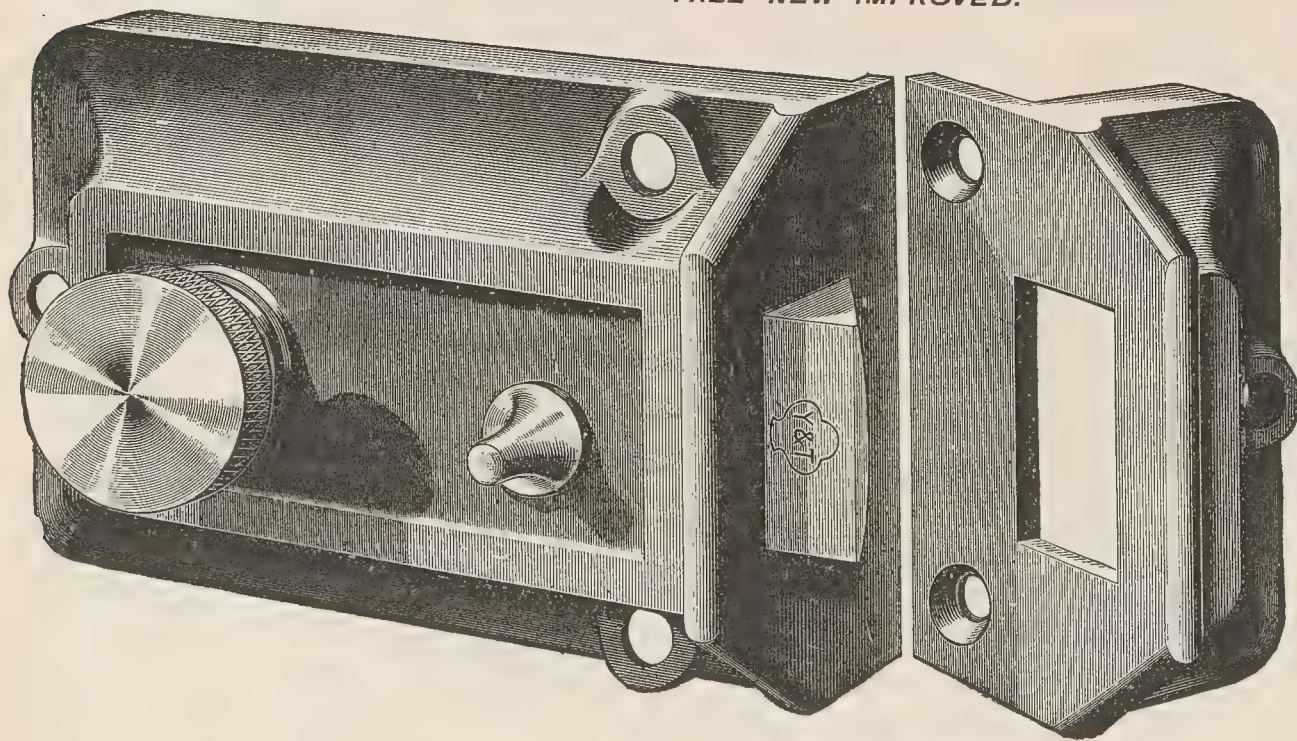
No. 509.....	{ Heavy Japanned Case, Iron Bolt, Nickel Plated Draw-Back Knob, Stopping Latch in or out, Bronze Metal Escutcheon, 2 Flat Steel Keys,	Per Dozen. \$12 00
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One-twelfth dozen in a box, with Screws.

In ordering above Latches, state whether Door swings In or Out.

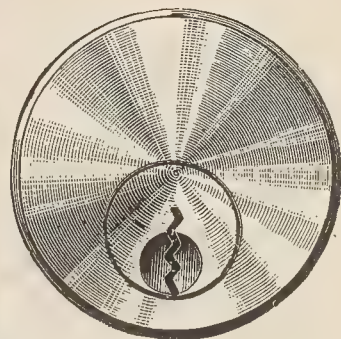
HORIZONTAL RIM NIGHT LATCHES.

"YALE NEW IMPROVED."



Nos. 42 and 52—Plain Bevel.

Reversible.

Adjustable to Doors from $\frac{3}{8}$ to $2\frac{3}{4}$ inches thick.Case, $2\frac{3}{8} \times 3\frac{5}{8}$ inches.

Escutcheon.



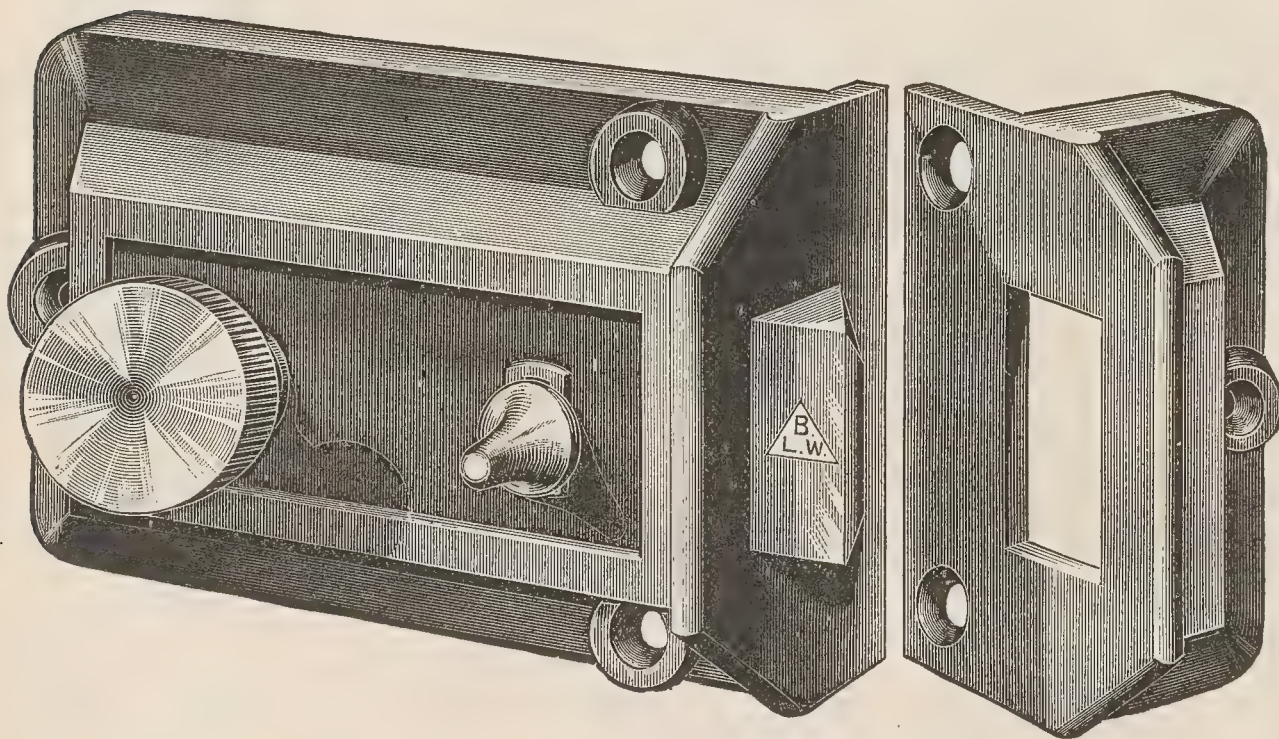
Each.

- Nos.
42. Japanned Iron Case and Strike, Bronze Metal Bolt, Knob and Escutcheon, 3 Flat Steel Keys.....\$2 50
52. Bronze Metal Case and Strike, Bronze Metal Bolt, Knob and Escutcheon, 3 Flat Steel Keys.....5 00

One in a box, complete with Screws.

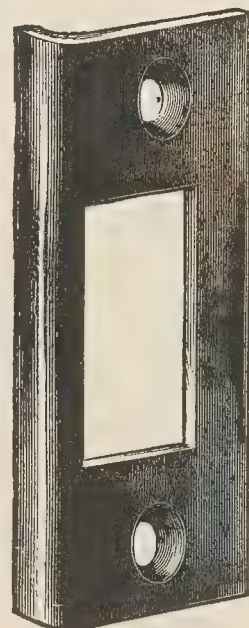
If **Reverse Bevel** is wanted, so specify in order.

"NEW IMPROVED CYLINDER."



No. 223—Plain Bevel.

Reversible.

Adjustable to Doors from $\frac{3}{8}$ to $2\frac{3}{4}$ inches thick.Case, $2\frac{1}{2} \times 3\frac{3}{4}$ inches.

Reverse Bevel Striker.



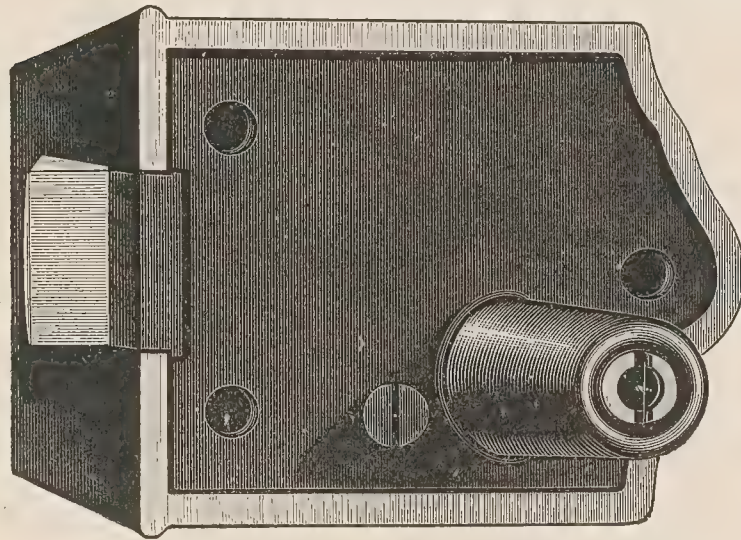
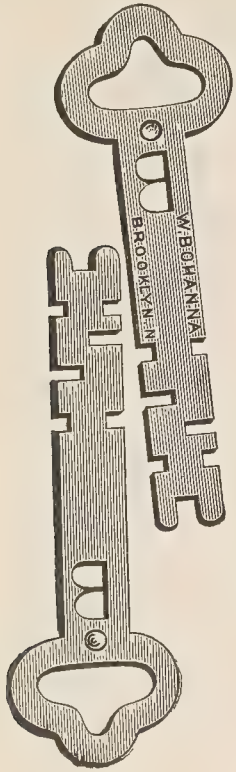
Each.

- No.
223. Japanned Iron Case and Strike, Bronze Metal Bolt, Knob and Escutcheon, 3 Flat Steel Keys.....\$2 20

One in a box, complete with Screws.

If **Reverse Bevel** is wanted, so specify in order.

HORIZONTAL RIM NIGHT LATCHES.



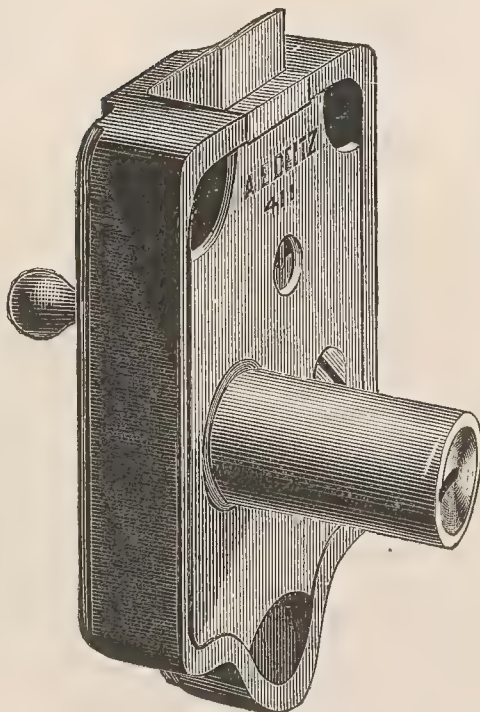
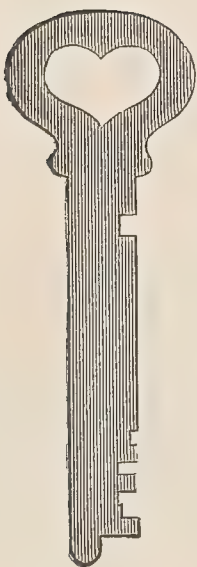
No. 511—Front—Reverse Bevel.

Case, $2\frac{1}{8} \times 2\frac{5}{8}$ inches.

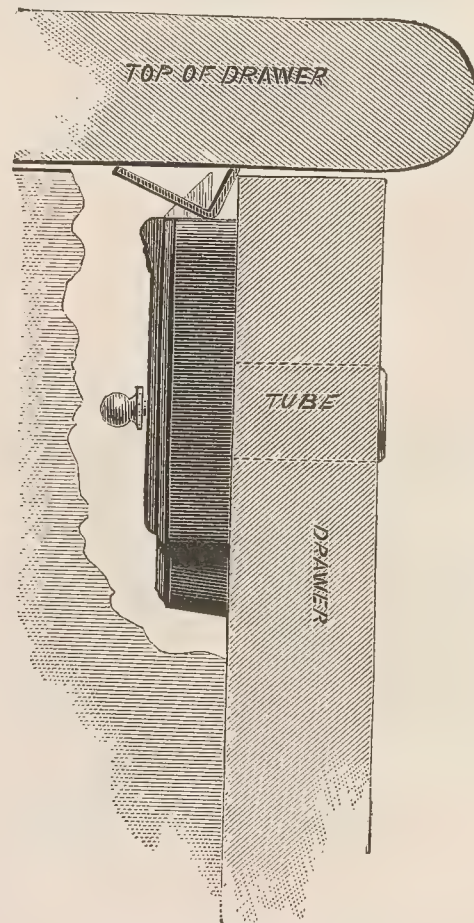
No.		Per Dozen.
511.....	{ Japanned Case, Bronze Metal Bolt, Nickel Plated Brass Draw Back Knob, } 2 Flat Steel Keys, Ornamental Bronzed Escutcheon,	\$15 00
	One-quarter dozen in a box, with Screws.	

RIM LATCHES.

FOR SCREEN DOORS, DRAWERS OR CUPBOARDS.



No. 502—Reverse Bevel.



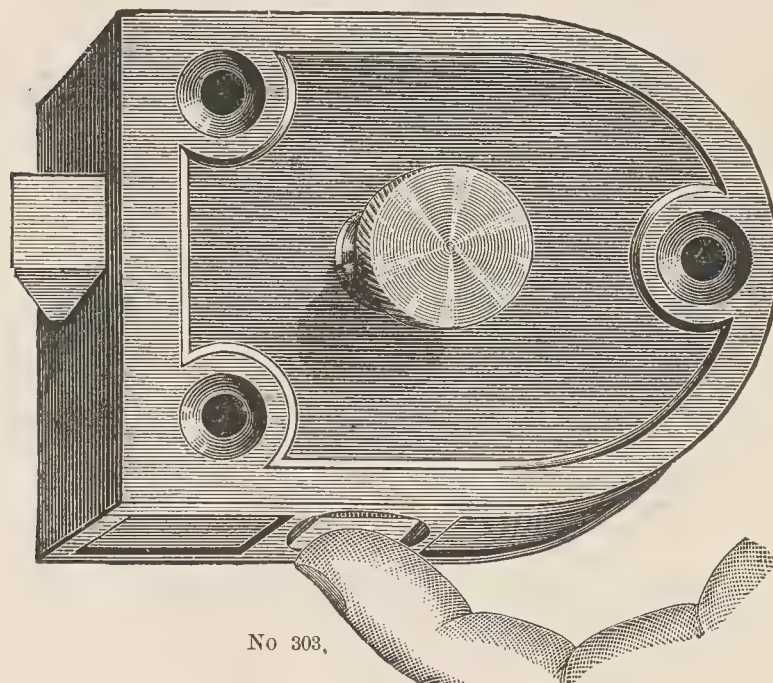
No. 502—As used for Drawer Latch.

1 inch Tube.

Case, $2\frac{1}{8} \times 2\frac{5}{8}$ inches.

No.		Per Dozen.
502.....	{ Japanned Case, Bronze Metal Bolt, Slide and Stop Knob, 3 Tumblers, 2 Flat } Steel Keys,	\$15 00
	One-quarter dozen in a box, with Screws.	

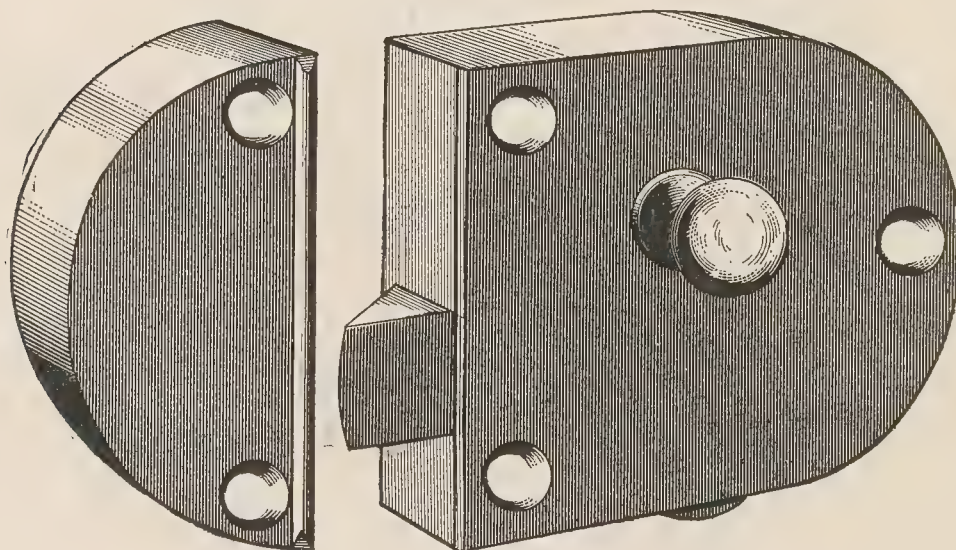
In ordering above Latches, state whether Door swings In or Out.

HORIZONTAL SECRET SPRING LATCHES.*FOR IRON RAILINGS, PEWS AND OFFICE DOORS.*

No 303,

Thickness of Case $\frac{5}{8}$ inch.**Reverse Bevel.****Case, $2 \times 2\frac{5}{8}$ inches.****Japanned Case.****No. 303.** Japanned Iron Case and Strike, Brass Bolt and Knob.....Each, **\$1 00**

Packed one-fourth dozen in a box, with Screws.

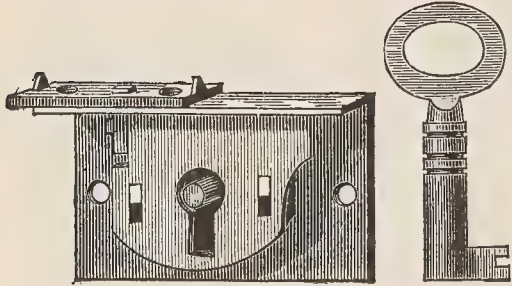
"ORR & LOCKETT'S."

No. 304.

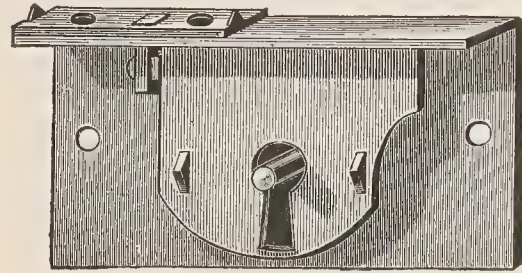
Thickness of Case $\frac{5}{8}$ inch.**Reverse Bevel.****Case, $2 \times 2\frac{5}{8}$ inches.****Bronze Metal Case.****No. 304.** Solid Bronze Metal Case, Bronze Metal Bolt, Strike and Knob.....Each, **\$2 50**

Packed one-fourth dozen in a box, with Screws.

CHEST LOCKS.



No. 01.



Nos. 4 and 04.

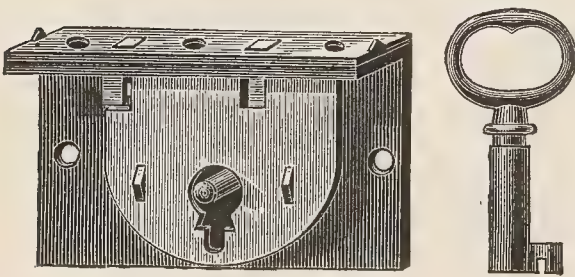
SINGLE LINK.

IRON.

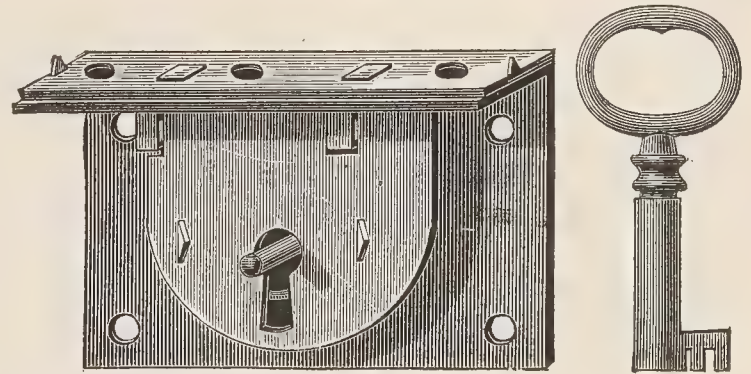
Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
4.	34.	2 inch.	$\frac{1}{2}$ inch from Selvedge to Key Pin.....	\$0 75

BRASS.

01.	42.	$1\frac{1}{4}$ inch.	$\frac{3}{8}$ inch from Selvedge to Key Pin.....	75
04.	35.	2 inch.	$\frac{1}{2}$ inch from Selvedge to Key Pin.....	1 00



No. 030.



Nos. 32 and 032.

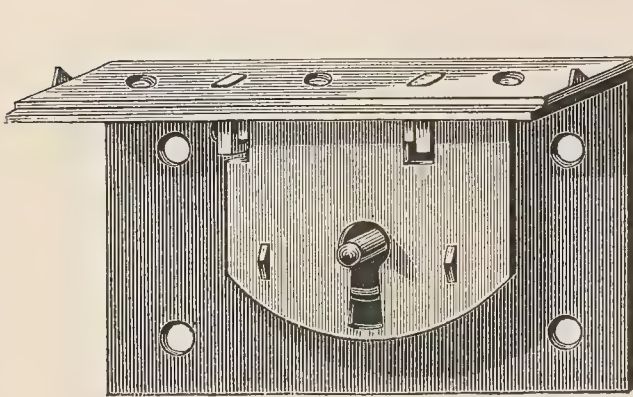
DOUBLE LINK.

IRON.

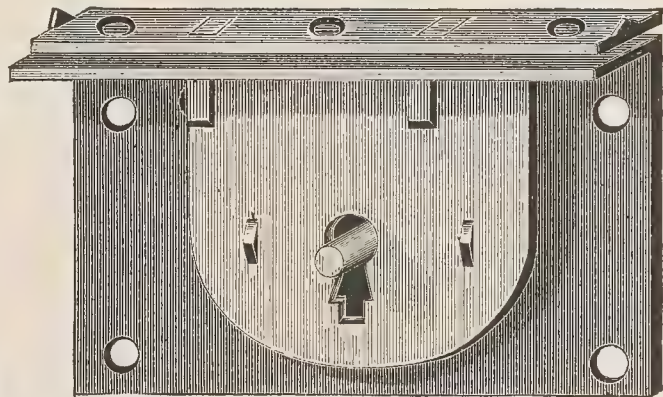
Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
32.	64.	2 inch.	1 Ward. $\frac{3}{4}$ inch from Selvedge to Key Pin.....	\$1 88

BRASS.

030.	184.	$1\frac{1}{2}$ inch.	$\frac{1}{2}$ inch from Selvedge to Key Pin.....	2 25
032.	37.	2 inch.	1 Ward. $\frac{3}{4}$ inch from Selvedge to Key Pin.....	2 25



No. 033.



Nos. 34 and 034. Style of Nos 36 and 38.

DOUBLE LINK.

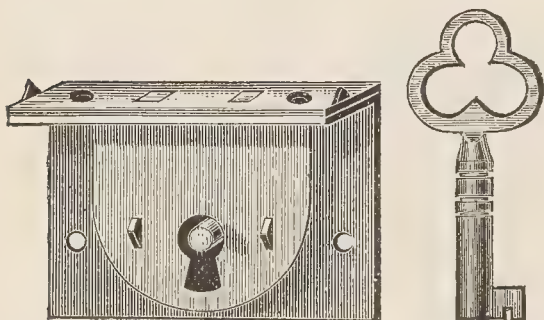
IRON.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
34.	166.	$2\frac{1}{2}$ inch.	1 Ward, Assorted Fancy, 6 changes in a dozen. $\frac{7}{8}$ inch from Selvedge to Key Pin.....	\$2 12
36.	160.	3 inch.	1 Ward, Assorted Fancy, 6 changes in a dozen. 1 inch from Selvedge to Key Pin.....	2 37
38.	83.	$3\frac{1}{2}$ inch.	1 Ward, Assorted Fancy, 6 changes in a dozen. $1\frac{1}{8}$ inch from Selvedge to Key Pin.....	2 75

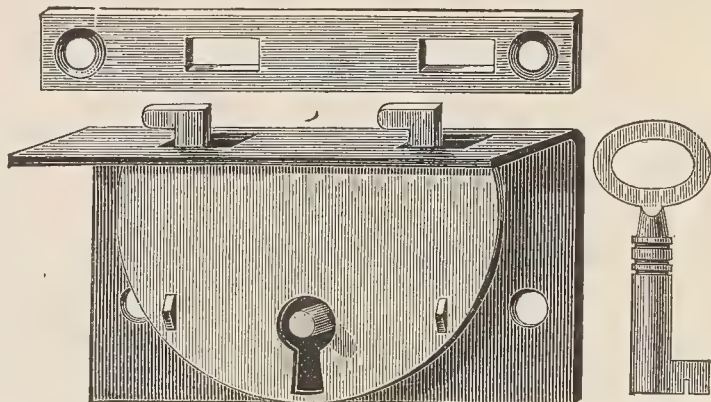
BRASS.

033.	105.	$2\frac{1}{4}$ inch.	1 Ward. $\frac{3}{4}$ inch from Selvedge to Key Pin	2 50
034.	164.	$2\frac{1}{2}$ inch.	1 Ward, Assorted Fancy, 6 changes in a dozen. $\frac{7}{8}$ inch from Selvedge to Key Pin.....	2 62

CHEST LOCKS,
TUMBLER-DOUBLE LINK.



No. 050.



No. 059.

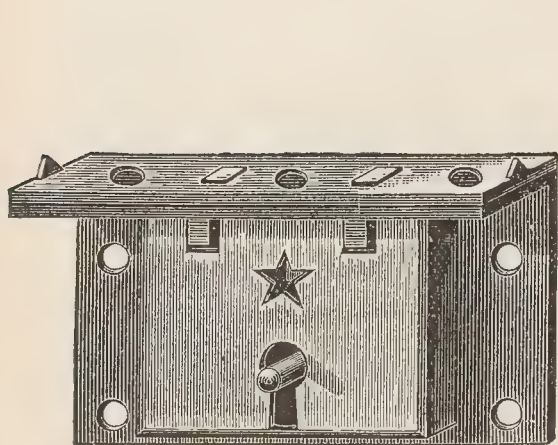
BRASS PLATE.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
050.	189.	1 1/4 inch.	Square Selvedge, 1/2 inch from Selvedge to Key Pin.....	\$2 38

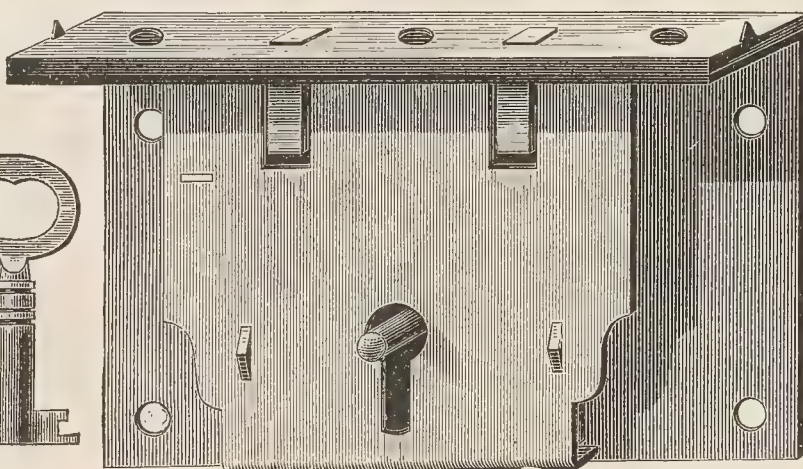
BRASS PLATE, BOLTS AND STRIKE.

059.	297.	2 inch.	Fine Flat Bow Keys, 3/4 inch from Selvedge to Key Pin.....	2 00
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SECURE LEVER-DOUBLE LINK.



No. 063.



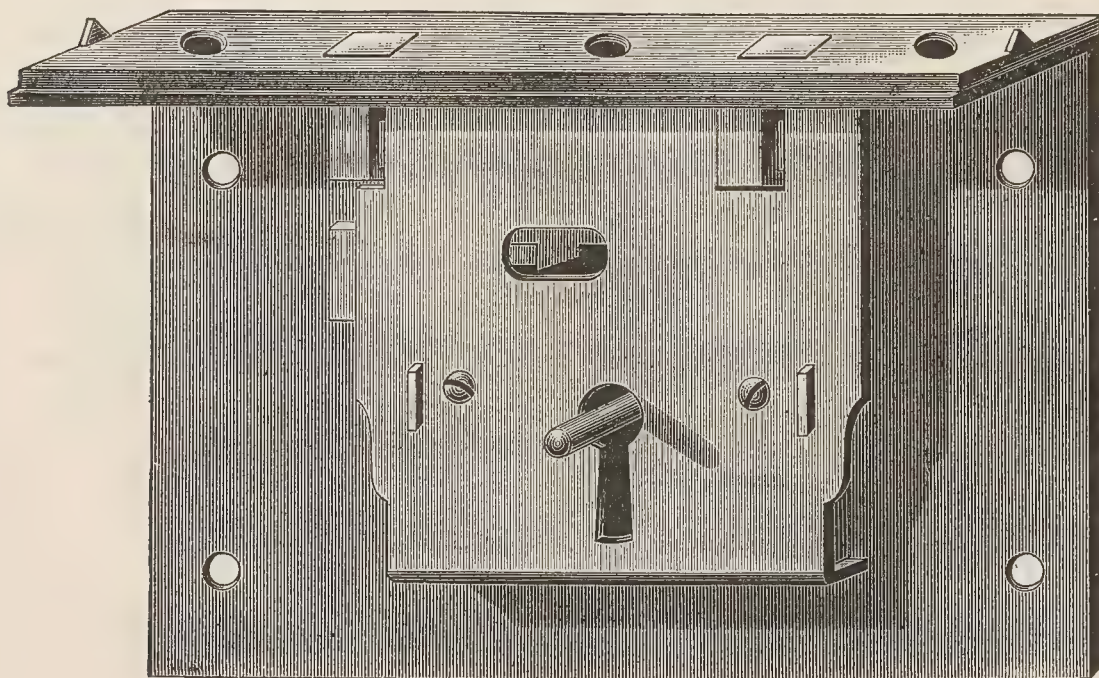
No. 70.

IRON.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
70.	216.	3 inch.	Screwed, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 1 1/8 inch from Selvedge to Key Pin.....	\$4 00

ALL BRASS.

063.	585.	2 inch.	Square Selvedge, Solid Box, 1 Secure Lever, Fine Flat Bow Brass Keys, assorted, 4 changes in a dozen, 3/4 inch from Selvedge to Key Pin.....	3 00
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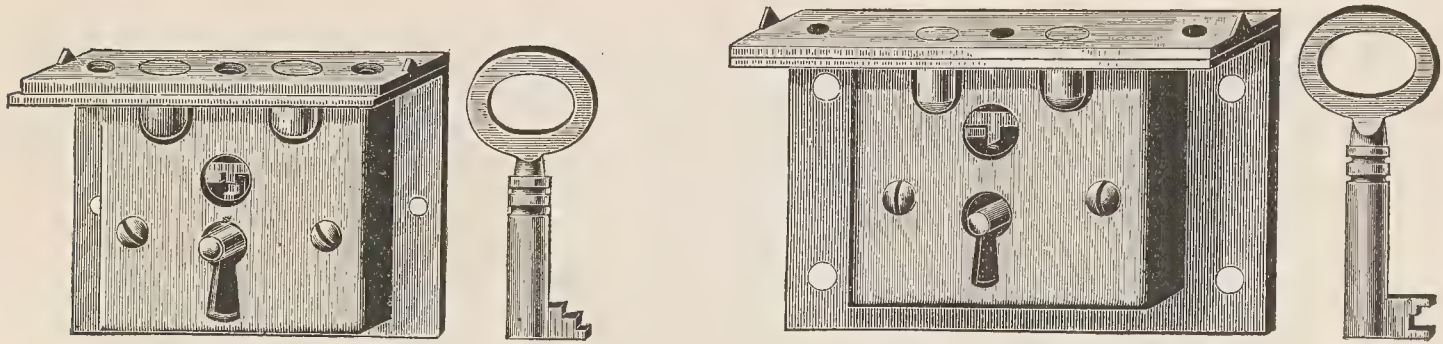
No. 72.

IRON.

Corbin No.	Eagle No.	Size.		Per Dozen.
72.	202.	4 inch.	Screwed, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 1 1/2 inch from Selvedge to Key Pin.....	\$5 00

CHEST LOCKS.

SECURE LEVER—DOUBLE LINK.



Nos. 100 and 0101.

No. 0102.

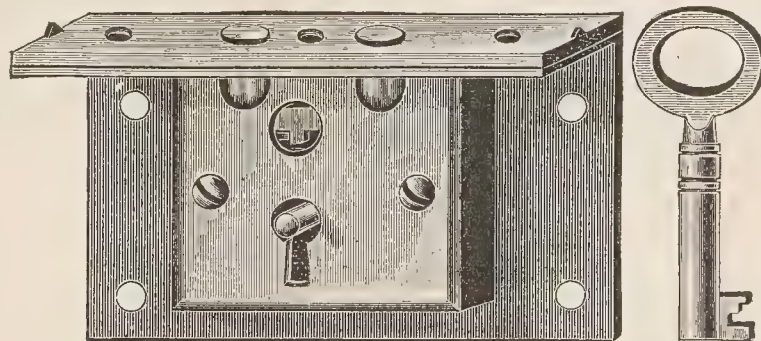
Square Selvedge. Screwed. Solid Box. 2 Secure Levers.

IRON.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
100.	471.	1½ inch.	Fine Flat Bow Keys, all different in a dozen, ¾ inch from Selvedge to Key-Pin.....	\$3 00

BRASS.

0101.	472.	1½ inch.	Fine Flat Bow Keys, all different in a dozen, ¾ inch from Selvedge to Key-Pin.....	3 62
0102.	468.	2 inch.	Fine Flat Bow Keys, all different in a dozen, ⅞ inch from Selvedge to Key-Pin.....	3 75

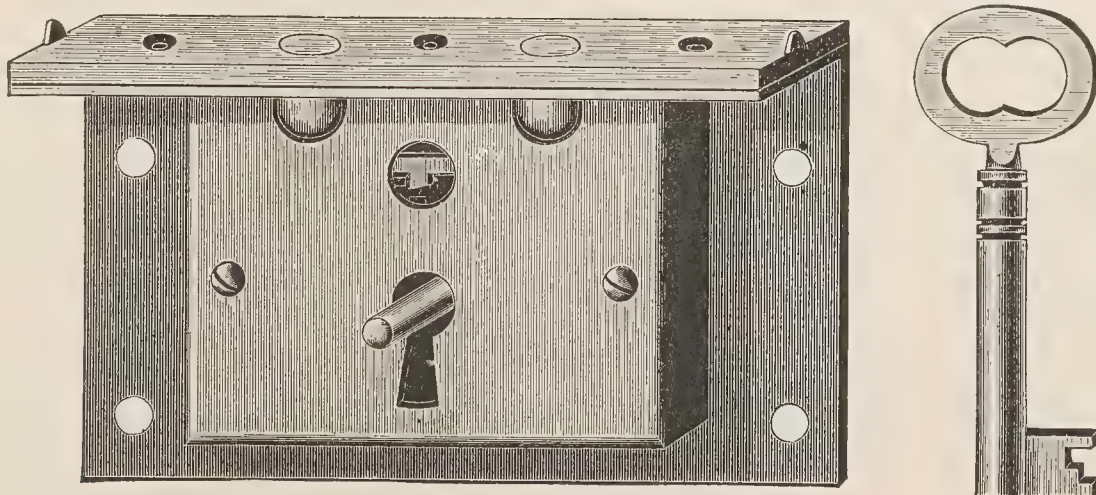


No. 0103—Style of No. 0106.

Square Selvedge. Screwed. Solid Box. 2 Secure Levers.

BRASS.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
0103.	465.	2½ inch.	Fine Flat Bow Keys, all different in a dozen, ⅞ inch from Selvedge to Key-Pin.....	\$3 87
0106.	411.	3 inch.	Fine Flat Bow Keys, all different in a dozen, 1⅞ inch from Selvedge to Key-Pin.....	4 50



No. 108—Style of Nos. 109 and 0110.

Square Selvedge. Screwed. Solid Box. 2 Secure Levers.

IRON.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
108.	458.	3¼ inch.	Fine Flat Bow Keys, all different in a dozen, 1⅞ inch from Selvedge to Key-Pin.....	\$4 50
109.	408.	3½ inch.	Fine Flat Bow Keys, all different in a dozen, 1¼ inch from Selvedge to Key-Pin.....	4 50

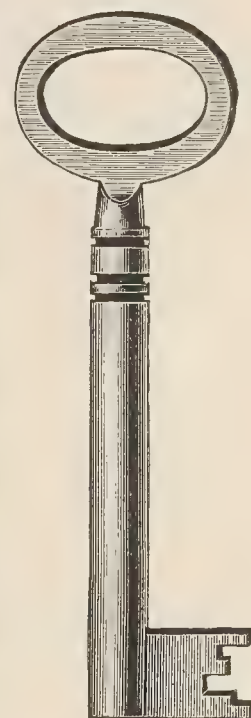
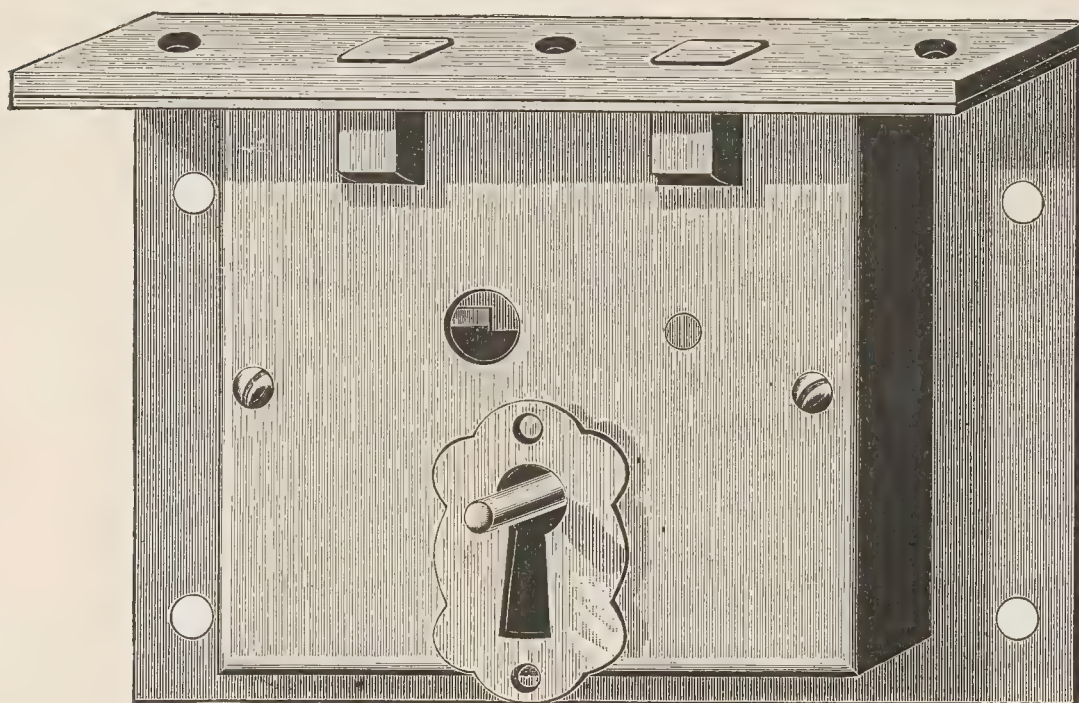
ALL BRASS.

0110.	409.	3½ inch.	Fine Flat Bow Brass Keys, all different in a dozen, 1¼ inch from Selvedge to Key-Pin...	6 50
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No. 0110 Can be furnished Sloping Desk.

CHEST LOCKS.

SECURE LEVER-DOUBLE LINK.

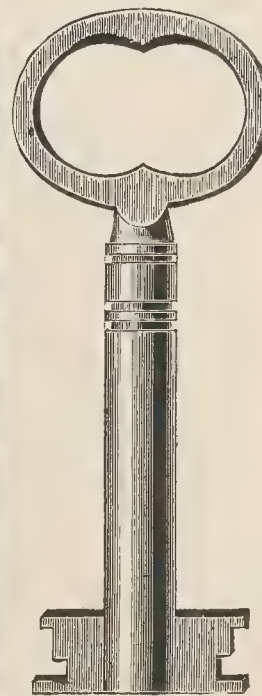
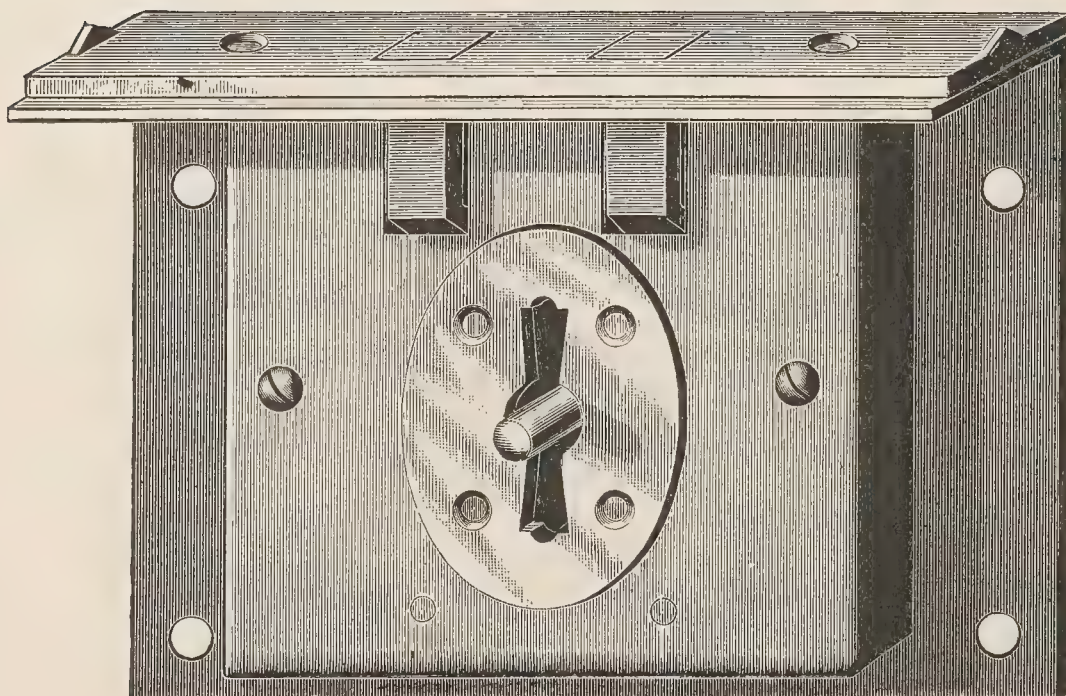


No. 76.

Corbin No.	Eagle No.	Size.	IRON-Brass Escutcheons.	Per Dozen.
76.	595.	4 inch.	Extra Heavy, Square Selvedge, Screwed, Solid Box, 4 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 1 $\frac{3}{4}$ inch from Selvedge to Key Pin.....	\$10 00

SELF-LOCKING CHEST LOCKS.

DOUBLE LINK,



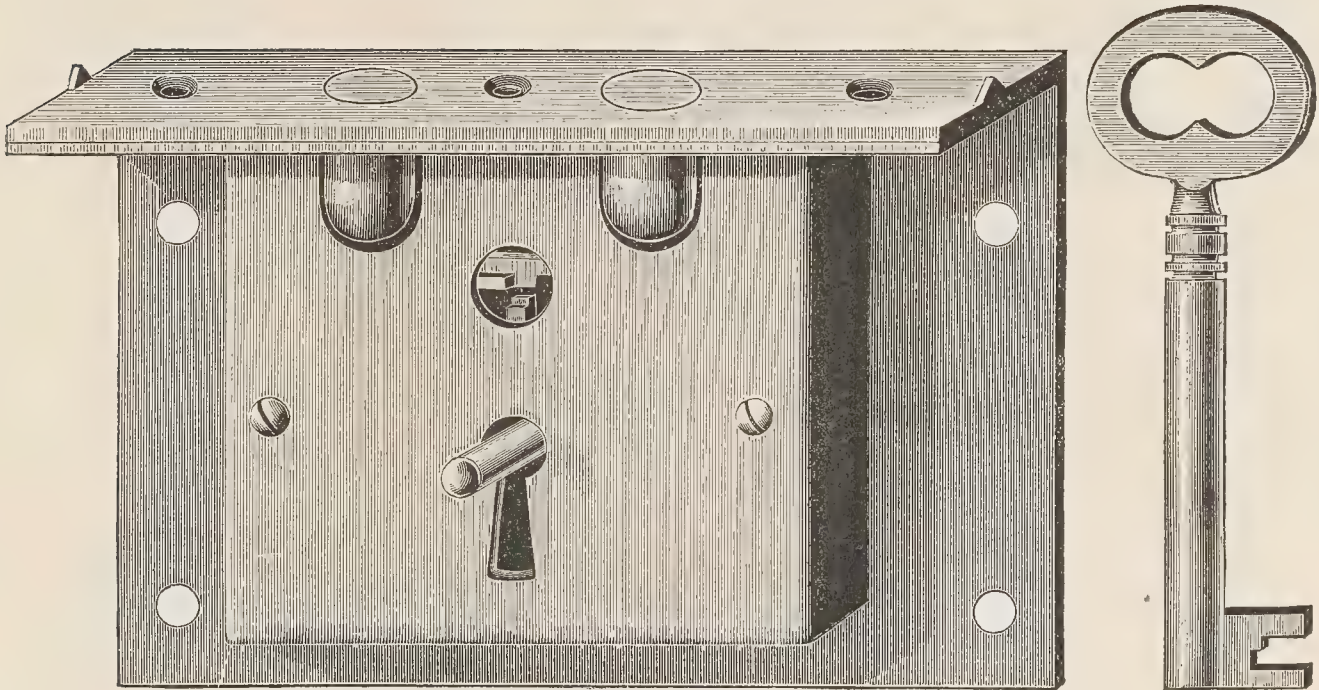
No. 83. Style of No. 85.

Square Selvedge, Screwed, Solid Box, 4 Catches, Secret Ward.

Corbin Nos.	Eagle Nos.	Size.	IRON-Brass Escutcheons.	Per Dozen.
83.	218	4 inch.	Double Bitted Keys, all different in a dozen, 1 $\frac{3}{8}$ inch from Selvedge to Key Pin.....	\$8 00
85.	9.	4 inch	Double Bitted Keys, 1 $\frac{3}{8}$ inch from Selvedge to Key Pin.....	6 00

CHEST LOCKS.

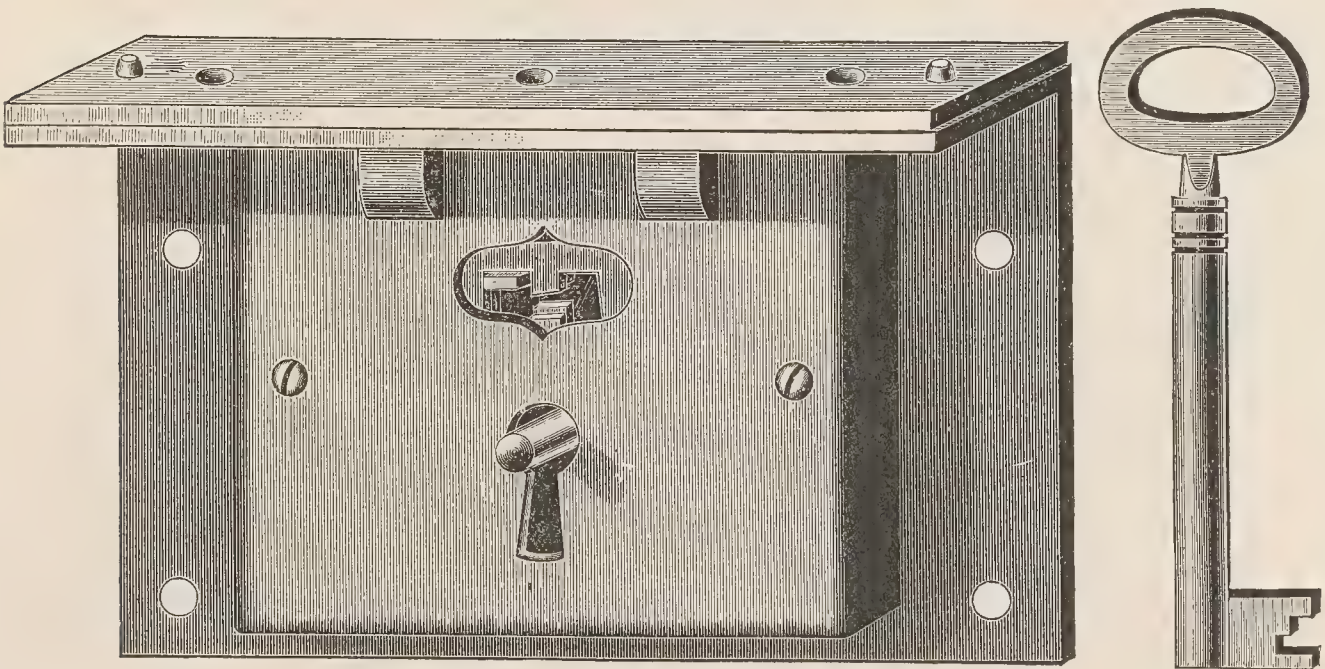
SECURE LEVER-DOUBLE LINK.



No. 0112.

ALL BRASS.

Corbin No.	Eagle No.	Size.		Per Dozen.
0112.	426.	4 inch.	Square Selvedge, Screwed, Solid Box, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 1 1/8 inch from Selvedge to Key Pin.....	\$10 00

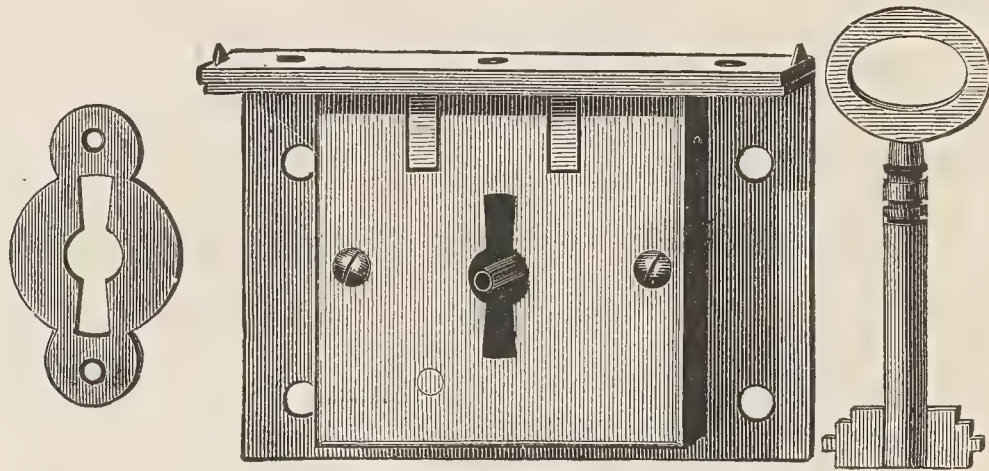


No. 0161.

BRASS.

Corbin No.	Eagle No.	Size.		Per Dozen.
0161.	253.	4 inch.	Square Selvedge, Screwed, Solid Box, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 1 1/2 inch from Selvedge to Key Pin.....	\$14 50

SELF LOCKING CHEST LOCKS.
DOUBLE LINK.



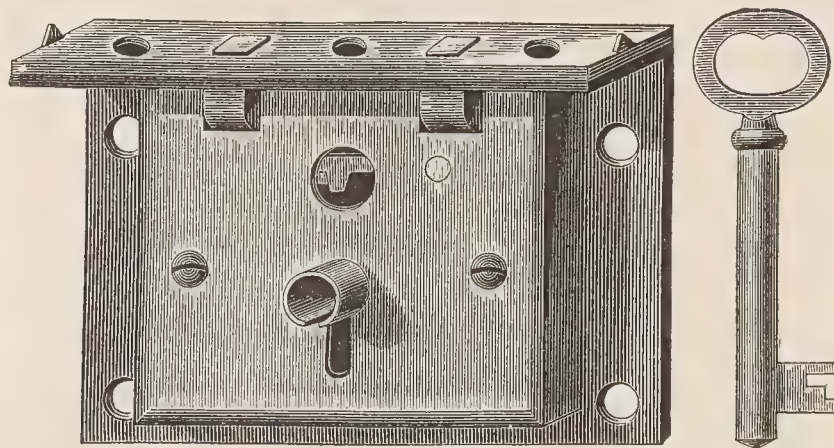
Nos. 80 and 080.

Square Selvedge, Screwed, Solid Box, Secret Wards, Double Bitted Keys.

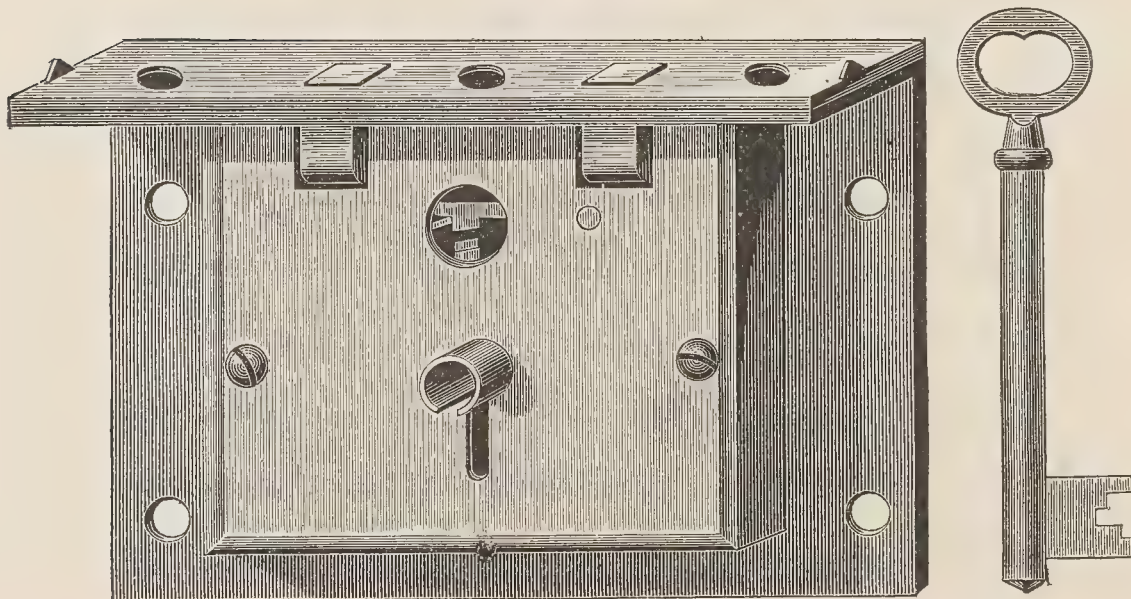
Brass Escutcheons.

Corbin No.	Eagle No.	Size.	IRON.	Per Dozen.	Corbin No.	Eagle No.	Size.	BRASS.	Per Dozen.
80.	583.	2½ inch.	{ Keys all different in a dozen, ⅞ inch from Selvedge to Key Pin, }	\$4 75	080.	582.	2½ inch.	{ Keys all different in a dozen, ⅞ inch from Selvedge to Key Pin, }	\$6 25

CHEST LOCKS.
DOUBLE LINK.



No. 124, Style of No. 127.

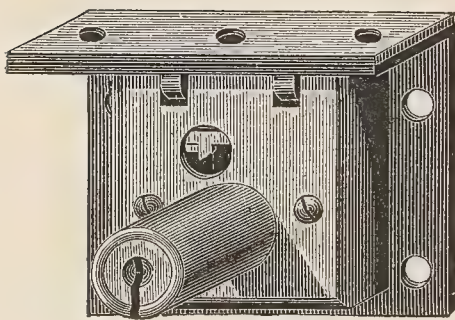


No. 130.

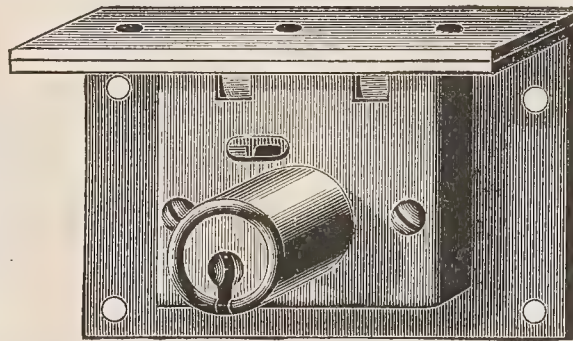
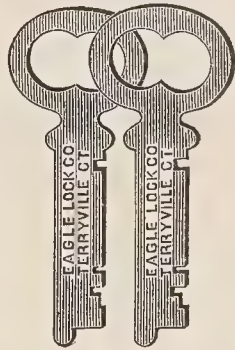
Square Selvedge, Screwed, Solid Box, 2 Secure Levers.

Corbin Nos.	Eagle Nos.	Size.	IRON.	Per Dozen.
124.	581.	2½ inch.	Solid Nickel Bit Keys, all different in a dozen, 1 inch from Selvedge to Center of Tube....	\$7 00
127.	579.	3 inch.	Solid Nickel Bit Keys, all different in a dozen, 1⅛ inch from Selvedge to Center of Tube...	8 00
130.	577.	3½ inch.	Solid Nickel Bit Keys, all different in a dozen, 1¼ inch from Selvedge to Center of Tube...	9 00

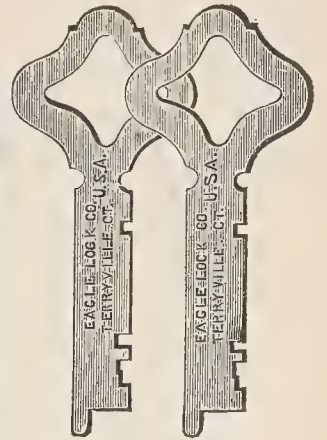
CYLINDER CHEST LOCKS.
SECURE LEVER-DOUBLE LINK.



No. 0140.

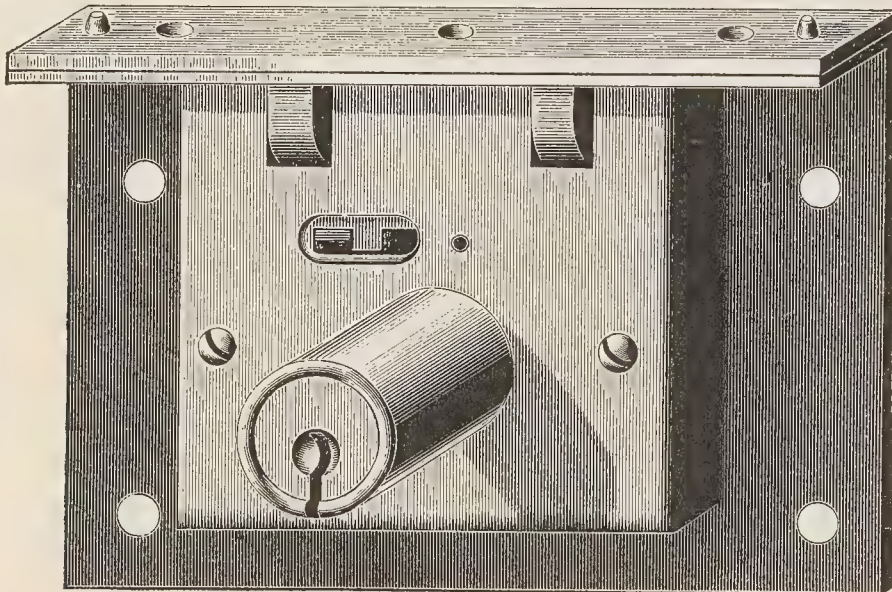


No. 0142.

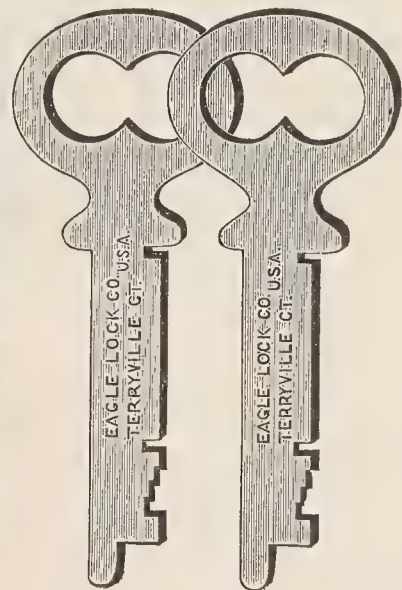


Square Selvedge, Screwed, Solid Box, 3 Secure Levers. 2 Nickel Plated Flat Steel Keys to each Lock.

Corbin Nos.	Eagle Nos.	Size.	For Wood.	ALL BRASS.	Per Dozen.
0140.	6099.	1½ inch.	¾ inch.	Keys all different in a dozen, ¾ inch from Selvedge to Center of Cylinder.....	\$7 00
0142.	6087.	2 inch.	¾ inch.	Keys all different in a dozen, ⅞ inch from Selvedge to Center of Cylinder.....	9 00



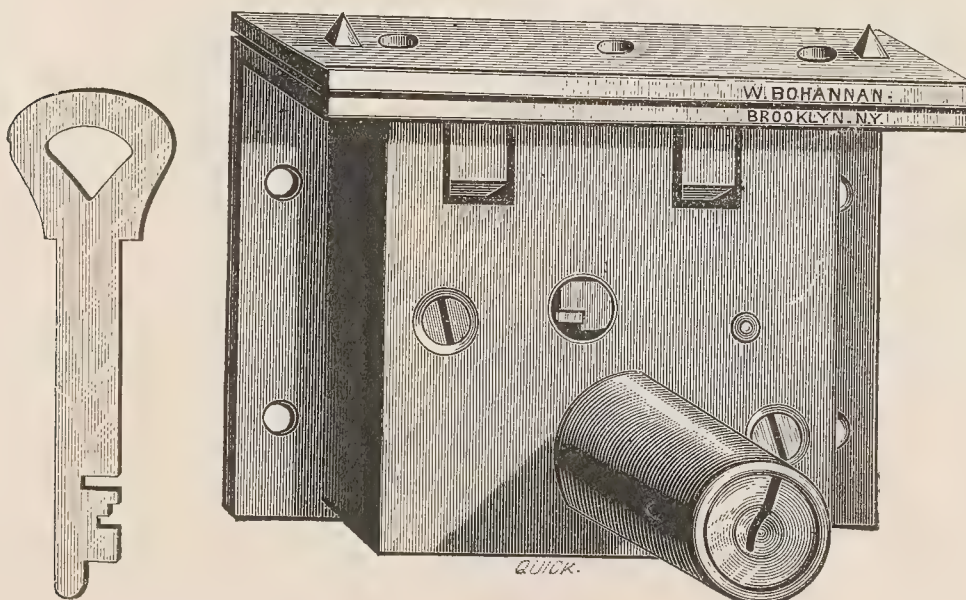
No. 0146.



2 Nickel Plated Flat Steel Keys to each Lock.

Corbin No.	Eagle No.	Size.	ALL BRASS.	Per Dozen.
0146.	6069.	3½ inch.	Square Selvedge, Screwed, Solid Box, 4 Secure Levers, Keys all different in a dozen, 1¼ inch from Selvedge to Center of Cylinder..... Cylinders—3 lengths in each dozen, for 1, 1¼, and 1½ inch Wood.	\$16 00

CYLINDER SELF-LOCKING CHEST LOCK.
DOUBLE LINK.



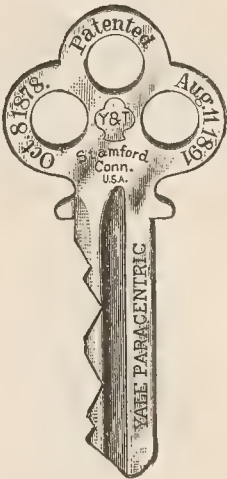
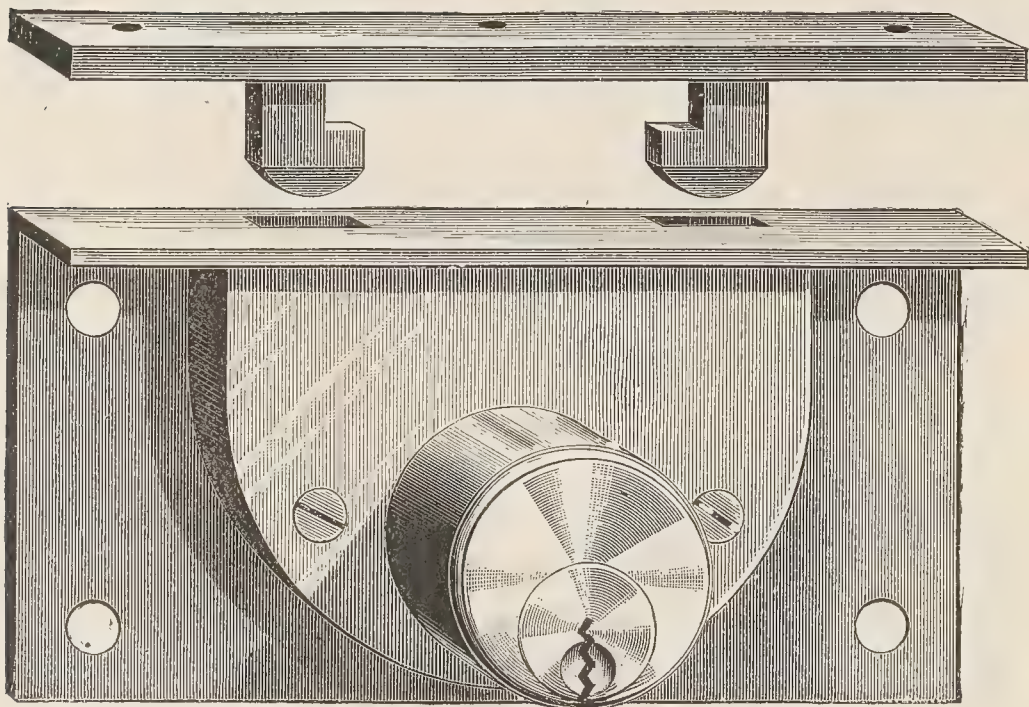
No. 188.

CAST BRONZE METAL.

No.	Size.	For Wood.	CAST BRONZE METAL.	Per Dozen.
188.	2¾ inch.	1¼ inch.	3 Tumblers, 2 Flat Steel Keys to each Lock, 1⅝ inch from Selvedge to Center of Cylinder, Packed one in each box.	\$18 00

CHEST LOCKS.

DOUBLE LINK.



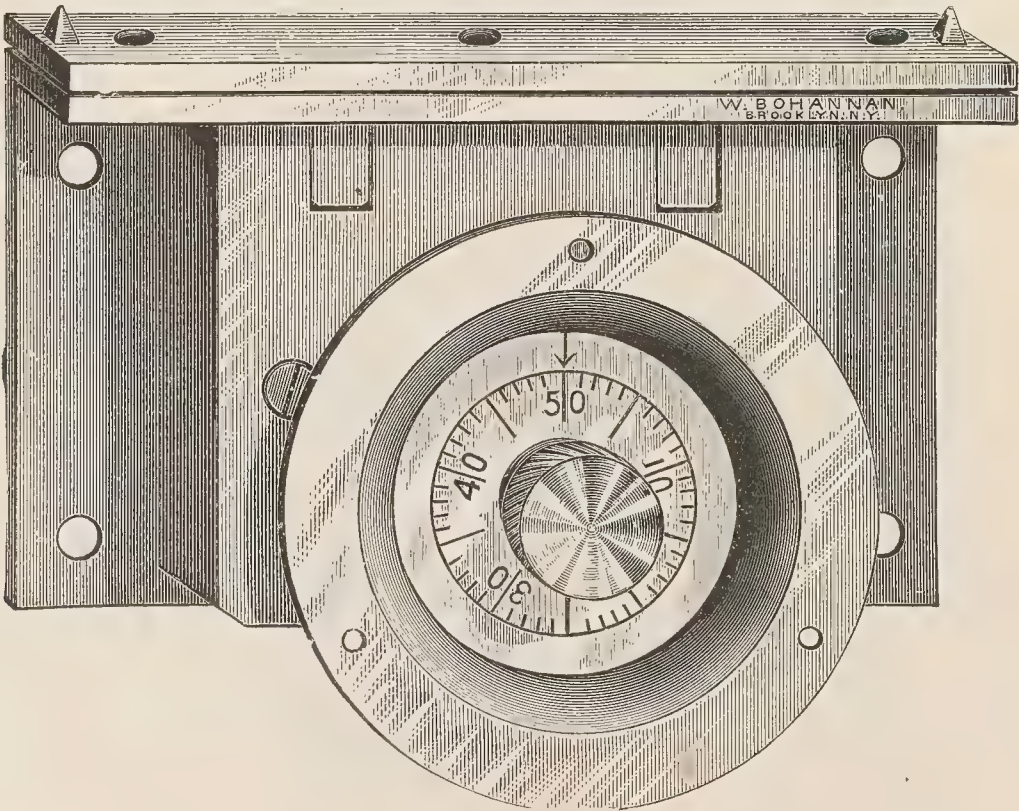
Nos. 521 to 525.

ALL BRASS.

Nos.	Size.	Length of Nose.	Drop.		Per Dozen.
521	2x4 inch	1 1/4 inch	1 1/4 inch.	Finished Brass Case, Bronze Metal Nose, 2 Keys to each Lock.....	\$36 25
523		1 1/2 "			36 25
*525		1 3/4 "			36 25

*No. 525. Made to special order only.

COMBINATION SELF LOCKING CHEST LOCK.

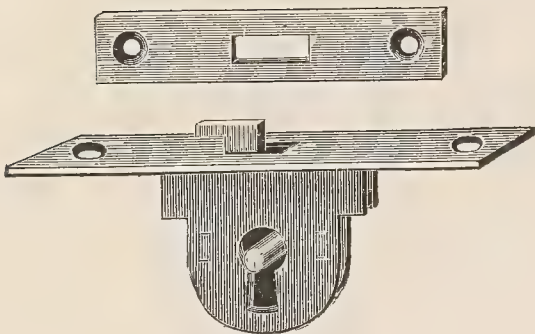


No. 817.

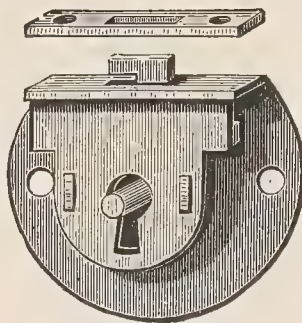
CAST BRONZE METAL.

No.	Size.		Per Dozen.
817.	4x4 1/2 inch.	Finely Finished, Capable of making 500 or more changes. Combination can be changed without taking Lock off the chest.....	\$ 2 00

BOX LOCKS.



No. 18.



No. 20.



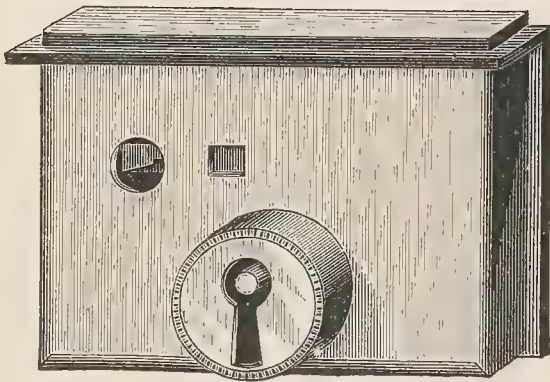
BRASS—Mortise.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
18.	669.	1½ inch.	Brass Selvedge, Bolt and Strike, ⅜ inch from Selvedge to Key Pin.....	\$1 00

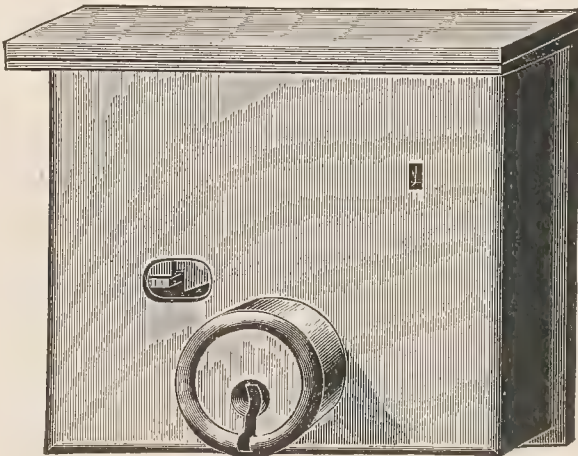
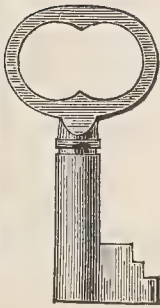
IRON—Half Mortise.

20.	593.	1 inch.	Brass Bolt and Strike, ⅜ inch from Selvedge to Key Pin.....	1 00
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SECURE LEVER BOX LOCKS.



No. 821.



Nos. 835 and 0835.



1 Secure Lever. DOUBLE LINK. Brass Tube.

IRON.

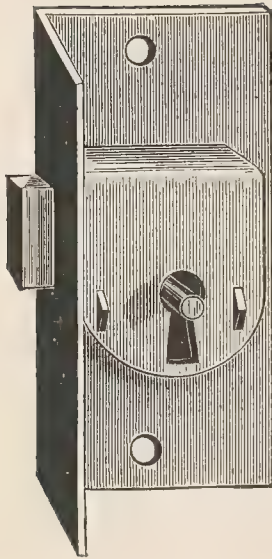
Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
821.	380.	2 inch.	Brass Double Link, Fine Flat Bow Keys, assorted, ⅜ inch from Selvedge to Key Pin.....	\$2 25
835.	608.	2 inch.	Cast Brass Double Link, 2 Flat Steel Keys to each Lock, assorted, 1⅜ inch from Selvedge to Center of Cylinder.....	5 00

BRASS.

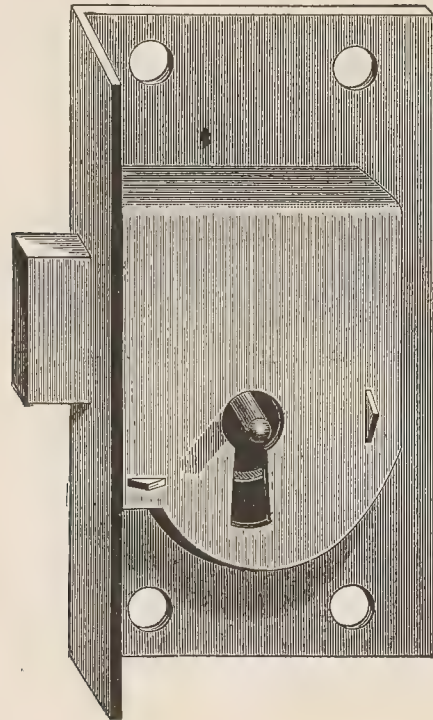
0835.	600.	2 inch.	Cast Brass Double Link, 2 Flat Steel Keys to each Lock, assorted, 1⅜ inch from Selvedge to Center of Cylinder.....	6 00
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CUPBOARD LOCKS.

BACK SPRING.



No. 0201.



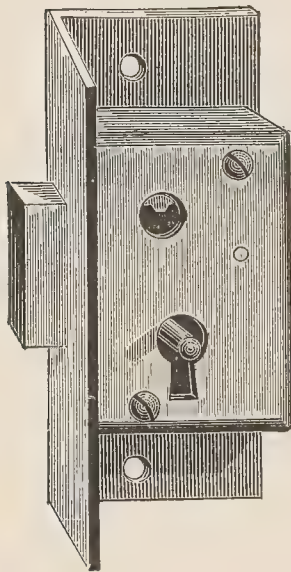
No. 0204.

Square Selvedge.

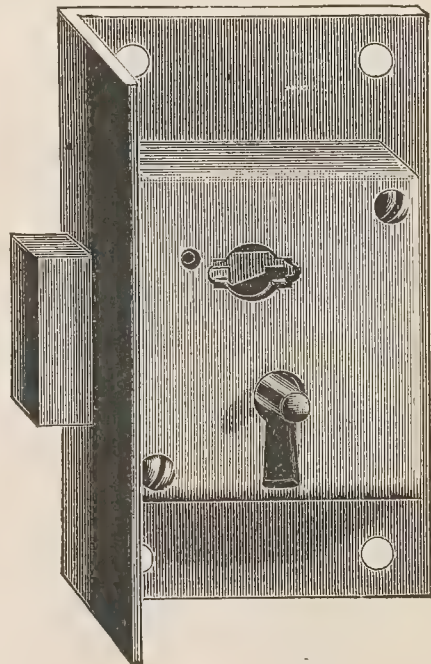
BRASS.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
0201.	501.	2 inch.	$\frac{3}{8}$ inch from Selvedge to Key Pin, Fine Flat Bow Keys.....	\$1 00
0204.	144.	$2\frac{3}{4}$ inch.	$\frac{5}{8}$ inch from Selvedge to Key Pin, Broad Bolt, 1 Ward, Fine Fancy Flat Bow Keys.....	1 50

SECURE LEVER.



No. 0260.

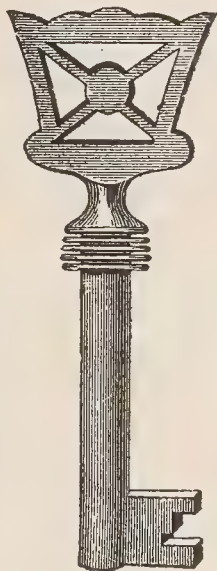
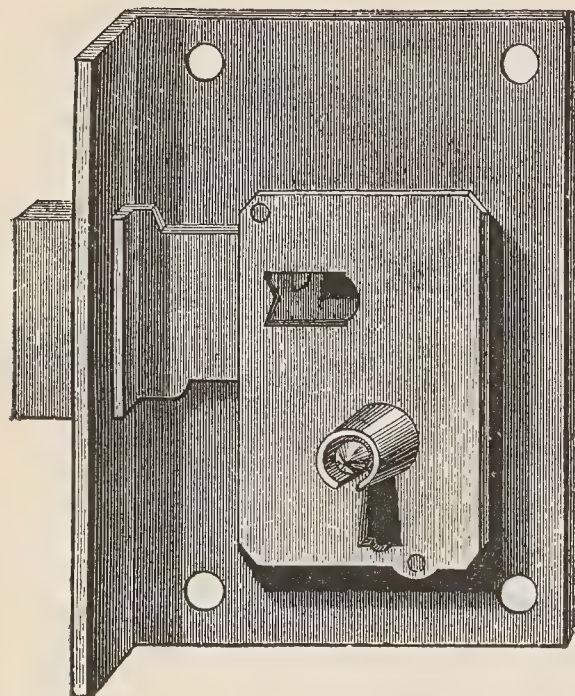


No. 0271.

Square Selvedge, Solid Box, Screwed.

BRASS.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
0260.	503.	2 inch.	$\frac{3}{8}$ inch from Selvedge to Key Pin, 1 Secure Lever, Assorted Fine Flat Bow Keys.....	\$4 00
0271.	6062.	$2\frac{1}{2}$ inch.	$\frac{3}{4}$ inch from Selvedge to Key Pin, 2 Secure Levers, Heavy Bolt, Fine Flat Bow Keys, Assorted, all different in a dozen.....	3 00



No. 630.

CUPBOARD LOCKS.

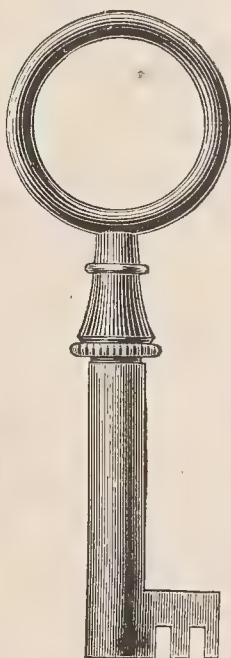
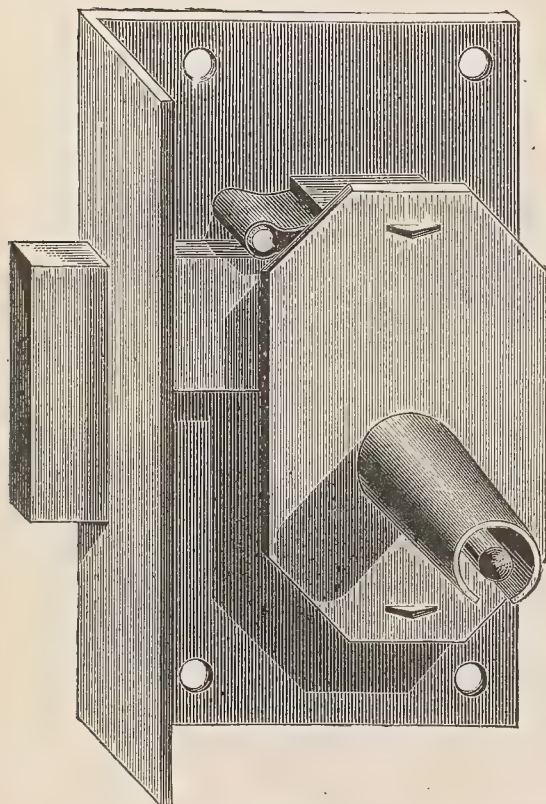
1 Tumbler.

3 1/4 inch.

Square Selvedge.

Corbin Nos.	Eagle Nos.	BRASS.	Per Doz.
0250A.	1016—1/2 inch.	1/2 inch from Selvedge to Key Pin, Gold Plated Keys.....	\$6 00
0250B.	1016—5/8 inch.	5/8 inch from Selvedge to Key Pin, Gold Plated Keys.....	6 50
0250C.	1016—3/4 inch.	3/4 inch from Selvedge to Key Pin, Gold Plated Keys.....	7 00
0250D.	1016—7/8 inch.	7/8 inch from Selvedge to Key Pin, Gold Plated Keys.....	7 50
0250E.	1016—1 inch.	1 inch from Selvedge to Key Pin, Gold Plated Keys.....	8 00

In ordering, state hand required.



No. 0240E—Style of A, B, C and D.

CUPBOARD LOCKS.

1 Tumbler.

2 3/4 inch.

Square Selvedge. Tubes for 3/8 inch Wood.

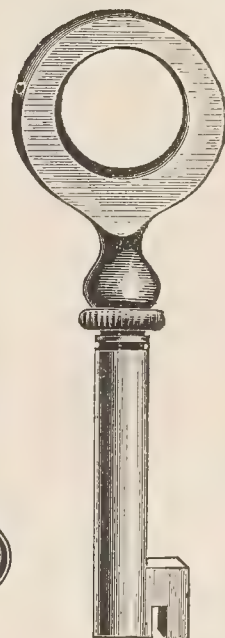
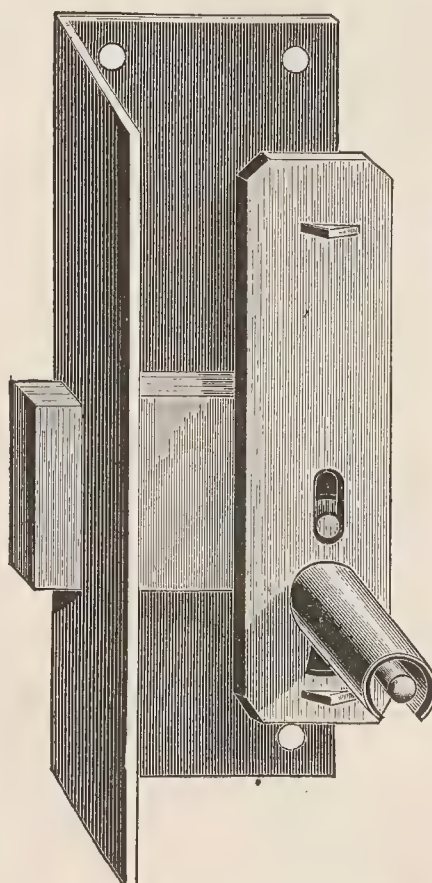
Extra Heavy Plate and Broad Bolt.

No. 630.

BRONZE METAL—Bronze Keys.

	Per Doz.
1/2 inch from Selvedge to Center of Key-Hole.....	\$7 00
5/8 inch from Selvedge to Center of Key-Hole.....	7 00
3/4 inch from Selvedge to Center of Key-Hole.....	7 00
1 inch from Selvedge to Center of Key-Hole.....	7 00
1 1/4 inch from Selvedge to Center of Key-Hole.....	7 25
1 1/2 inch from Selvedge to Center of Key-Hole.....	7 50
1 3/4 inch from Selvedge to Center of Key-Hole.....	7 75
2 inch from Selvedge to Center of Key-Hole.....	8 00

In ordering, state hand and depth of lock required.



No. 0250D—Style of Nos. A, B, C and E.

CUPBOARD LOCKS.

German Tumbler.

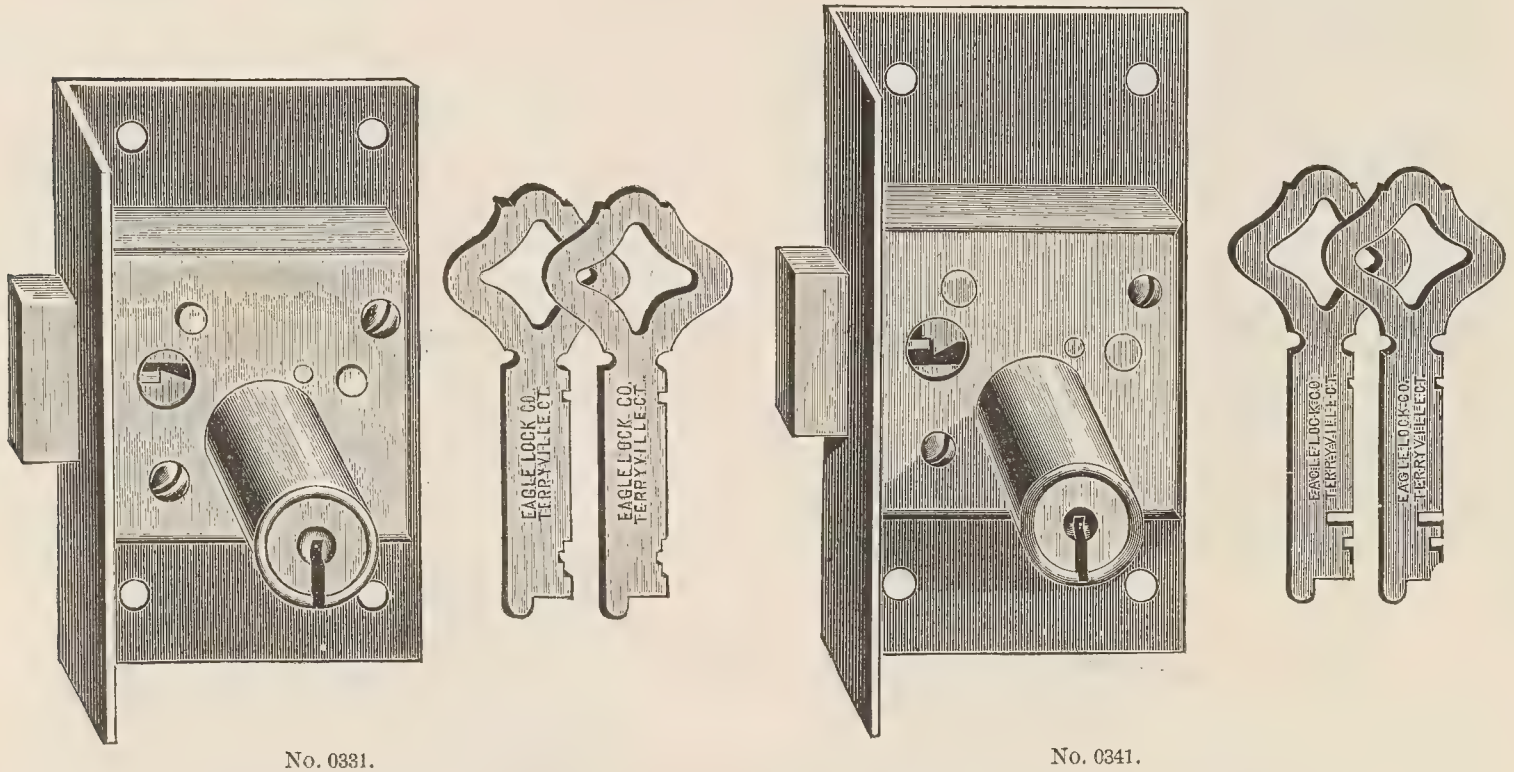
3 inch.

Square Selvedge.

Corbin Nos.	Eagle Nos.	BRASS.	Per Dozen without Keys or Tubes.
0240A.	1017G.	5/8 inch from Selvedge to Key Pin, Broad Heavy Bolt.....	\$2 00
0240B.	1017F.	3/4 inch from Selvedge to Key Pin, Broad Heavy Bolt.....	2 00
0240C.	1017E.	7/8 inch from Selvedge to Key Pin, Broad Heavy Bolt.....	2 10
0240D.	1017D.	1 inch from Selvedge to Key Pin, Broad Heavy Bolt.....	2 20
0240E.	1017C.	1 1/4 inch from Selvedge to Key Pin, Broad Heavy Bolt.....	2 30

Nos. 0240A to 0240E Locks are listed without Keys or Tubes. If ordered with Iron Keys, add 50 cents to list prices. If ordered with Tubes, add 30 cents to list prices. In ordering, state hand required.

CYLINDER CUPBOARD LOCKS.

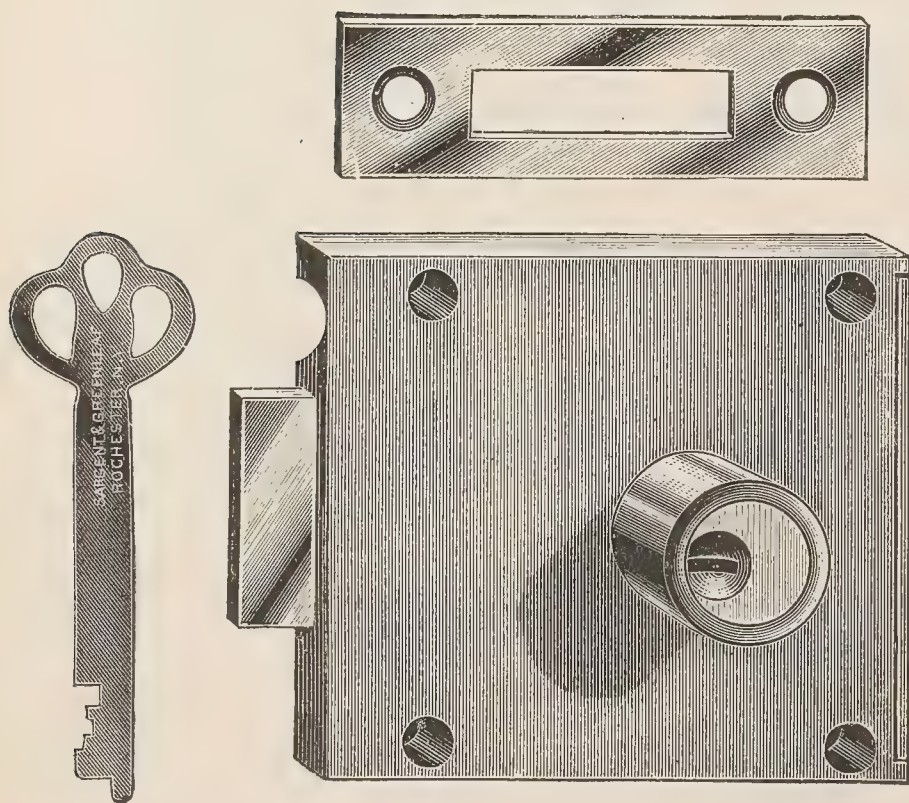


2 Secure Levers. 2 Nickel Plated Flat Steel Keys to each Lock.

ALL BRASS—For 3/4 inch Wood.

Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
0331.	1060.	2 1/2 inch.	Not Polished, Heavy Bolt, Locks all different in a dozen, 3/4 inch from Selvedge to Center of Cylinder.....	\$6 00
0341.	1074.	2 3/4 inch.	Square Selvedge, Solid Square Box, Screwed, Heavy Bolt, Locks all different in a dozen, 3/4 inch from Selvedge to Center of Cylinder.....	8 50

No. 0341 Can be made with 720 changes of Keys.



CYLINDER CUPBOARD LOCKS.

DEAD LOCK.

No. 14.

ALL BRONZE METAL.

Case, 2 1/2 x 2 1/4 inches.

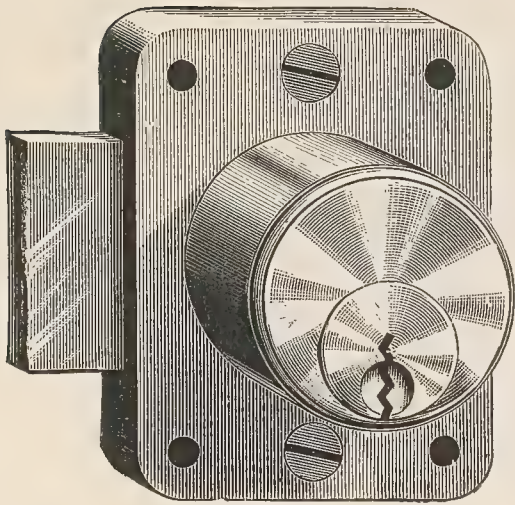
No.	Length of Nose.		Per Dozen.
14.	1 inch.	{ Case and Nose Bronze Metal with 2 Flat German Silver Keys,	\$30 60

Can be made for any thickness of Door.

No. 14.

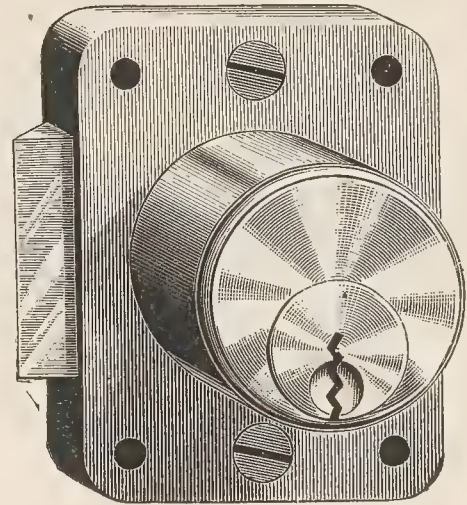
CYLINDER CUPBOARD LOCKS.

Dead Lock.



Nos. 511 to 517.

Spring Lock (Right Hand.)



Nos. 511 S to 517 S.

ALL BRASS.

Case, 2×1½ inches.

Dead Lock.

Reversible.

Nos.	Length of Nose.		Per Dozen.
511.	¾ inch	Case and Nose, Finished Brass, { With 2 Keys.	...\$21 10
513.	⅞ "		... 21 10
517.	1⅛ "		... 21 10

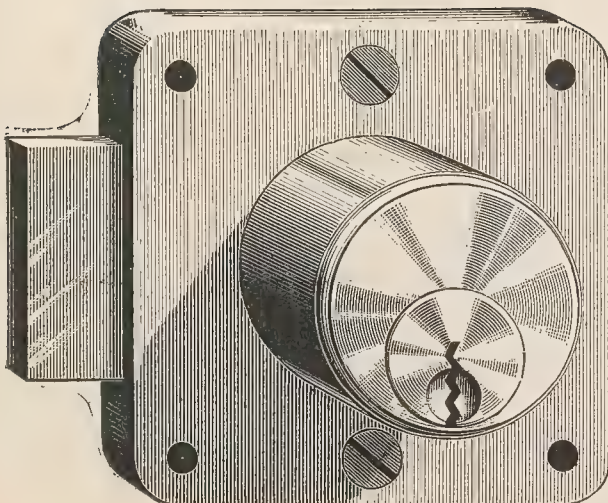
Spring Lock.

Not Reversible.

Nos.	Length of Nose.		Per Dozen.
511S.	¾ inch.	Case and Nose, Finished Brass, { With 2 Keys.	\$25 10
513S.	⅞ "		25 10
517S.	1 "		25 10

In ordering Spring Locks, state Hand required.

CYLINDER CUPBOARD LOCKS.



Nos. 501 and 505.

DEAD LOCK.

For Right or Left Hand Doors.

Case, 2×2 inches.

ALL BRASS.

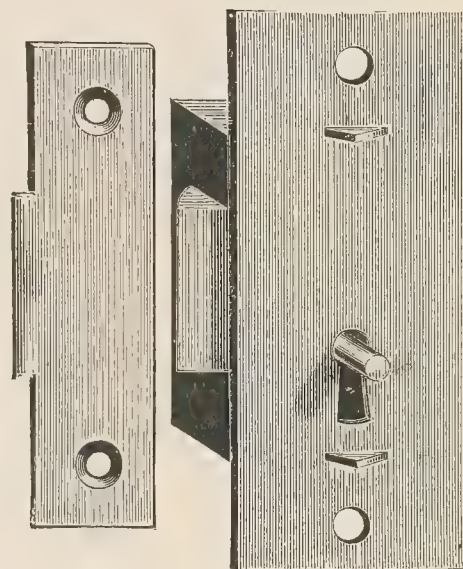
With 2 Keys.

Nos.	Length of Nose.		Per Dozen.
501.	⅞ inch.....	Case and Nose, Finished Brass, {	\$25 35
505.	1¼ "		25 35

SELF LOCKING CUPBOARD LATCHES.



No. 0255.



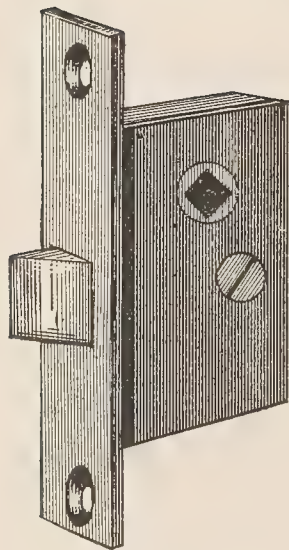
No. 0256—Style of No. 0257.

Solid Square Box.

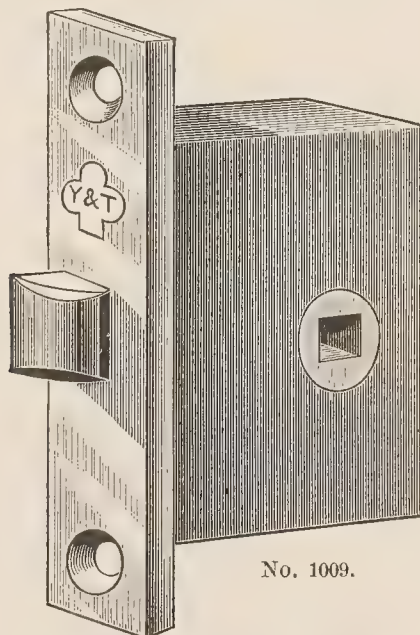
Corbin Nos.	Eagle Nos.	Size, inch.		BRASS.	Per Dozen.
0255.	630.	2½x ¾	4 Wards, Brass Strike and Bolt, Fancy Bow Keys, all different in a dozen.....		\$3 50
0256.	632.	2½x1	4 Wards, Brass Strike and Bolt, Fancy Bow Keys, all different in a dozen.....		4 00
0257.	634.	2½x1¼	4 Wards, Brass Strike and Bolt, Fancy Bow Keys, all different in a dozen.....		4 50

In ordering, state Hand required.

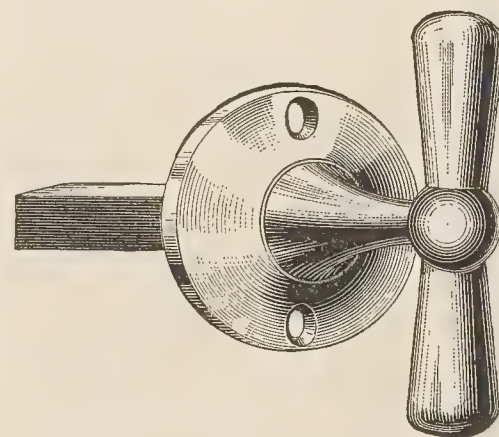
MORTISE CUPBOARD AND SHOW CASE LATCHES.



No. 389.



No. 1009.



T Handle for No. 1009 Latch.

BRONZE METAL CASE.

Case, 1¼x1 inch.

No. 389. ½ inch from Front to Center of Hub, Bronze Metal Front, Bolt and Strike.....Per Dozen, \$24 00

In ordering, state Hand required.

JAPANNED CASE.

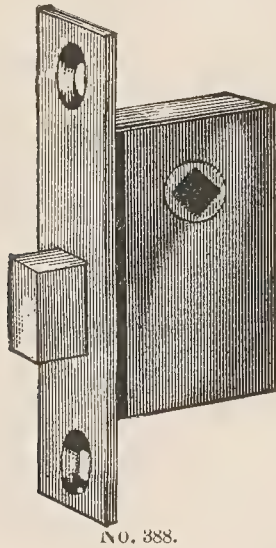
With T Handle.

Case, 1⅝x1⅝ inch.

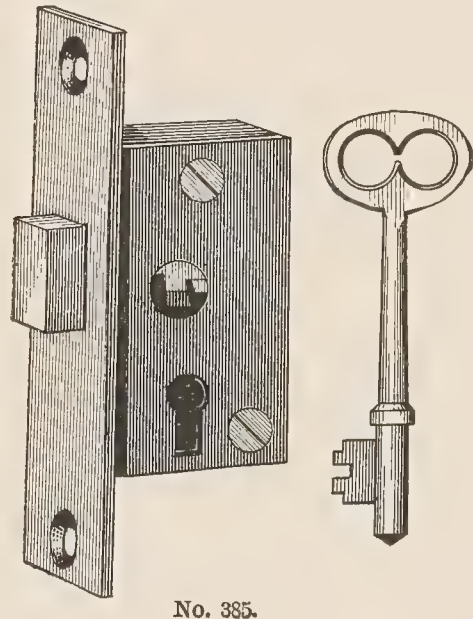
No. 1009. { ¾ inch from Front to Center of Hub, Bronze } { Without T Handle, \$12 00
 Metal Front, Bolt, Strike and T Handle, } { With T Handle, 24 00

For either Right or Left Hand Doors.

MORTISE CUPBOARD BOLT



MORTISE CUPBOARD LOCK.



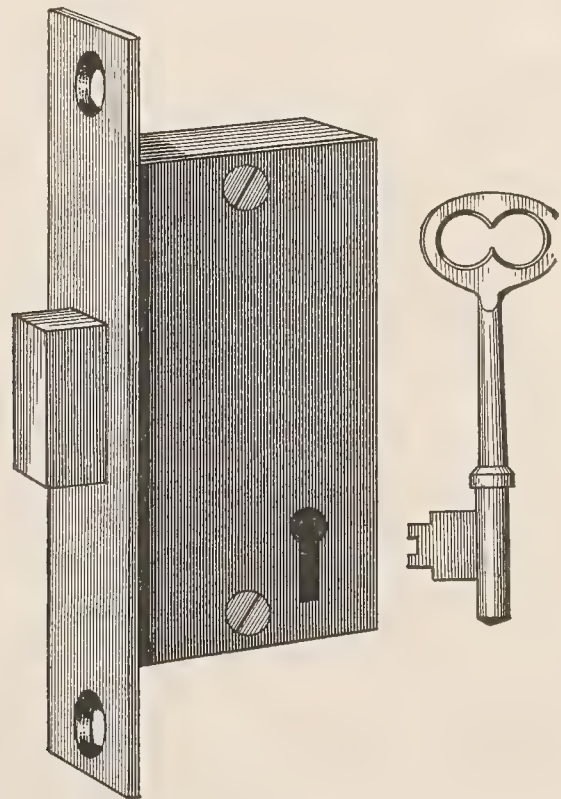
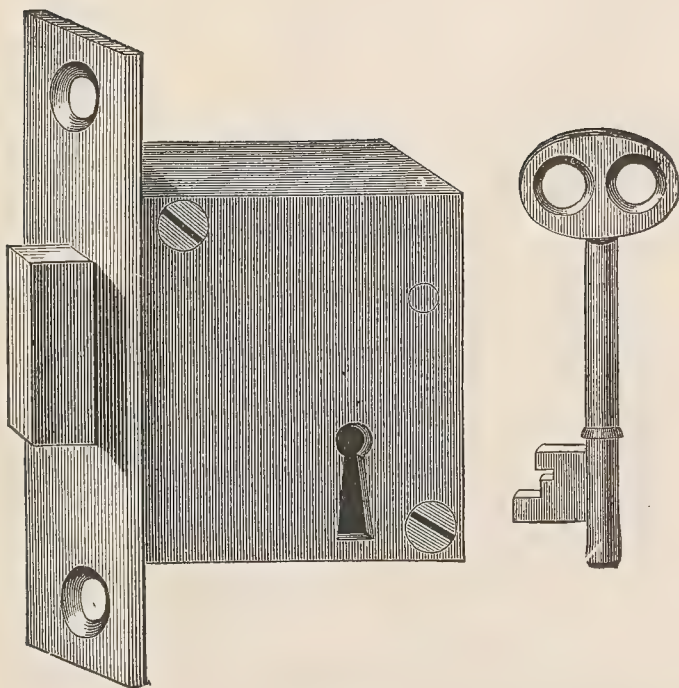
For either Right or Left Hand Doors.

ALL BRONZE METAL.

No.	Size, inch.	Bolt.	Each.
388.	1¼x1.	½ inch from Selvedge to Center of Hub.....	\$2 50

No.	Size, inch.	Lock.	Each.
385.	1 $\frac{3}{8}$ x1. $\frac{1}{2}$	inch from Selvedge to Center of Key-Hole, Bronze Metal Key ...	\$2 50

MORTISE CUPBOARD LOCKS.



For either Right or Left Hand Doors.

ALL BRONZE METAL.

3 Secure Tumblers.

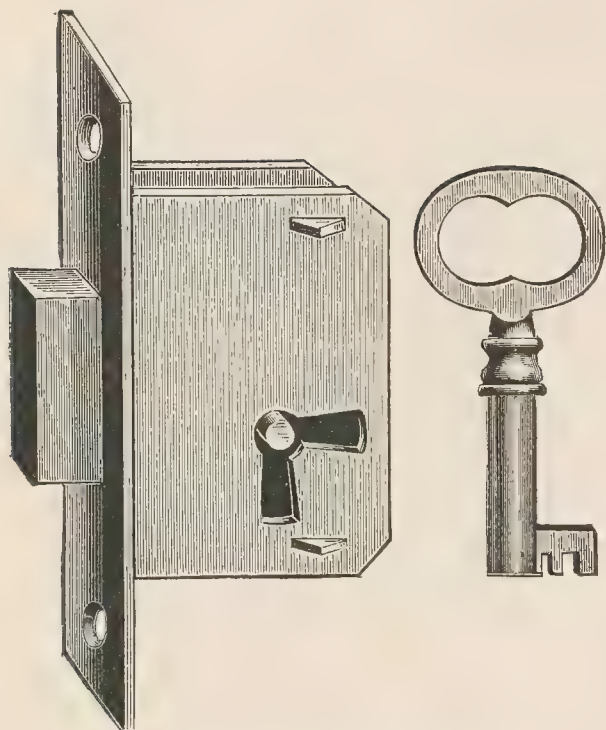
2 Secure Tumblers.

Bronze Metal Key.						
No.						Per Dozen.
649	{	$\frac{3}{4}$	inch from Selvege to Center of Key-Hole.....	\$	9	00
		1	" "			

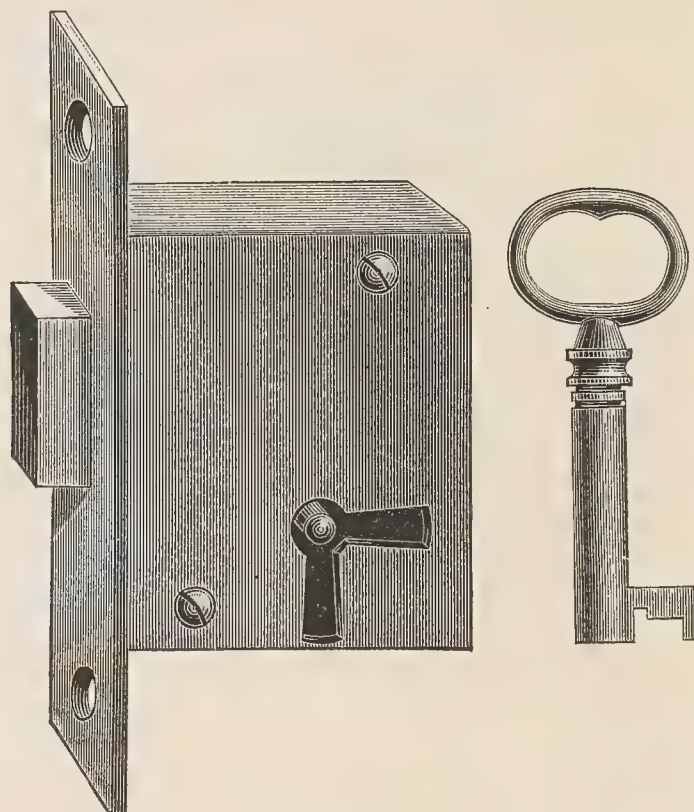
Keys all different in a dozen.

Bronze Metal Key.		
No.	Size, inch.	Each.
386.	2 $\frac{3}{8}$ x2. 1 $\frac{1}{4}$ inch from Selvedge to Center of Key-Hole	\$3 00

MORTISE CUPBOARD LOCKS.



No. 310.—Style No. 311.



No. 316.

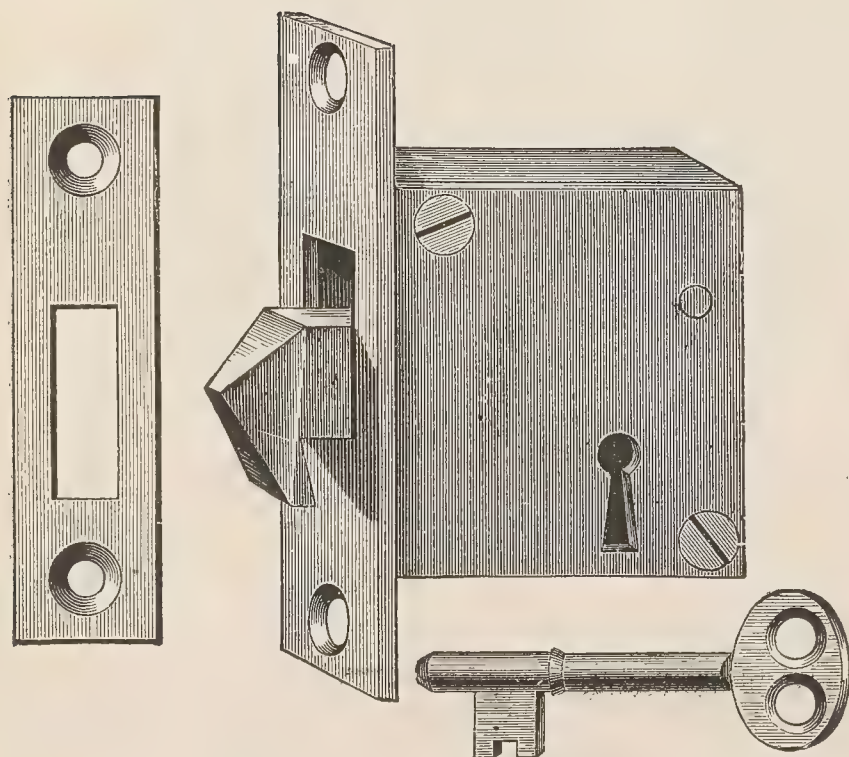
IRON.

Brass Selvedge.

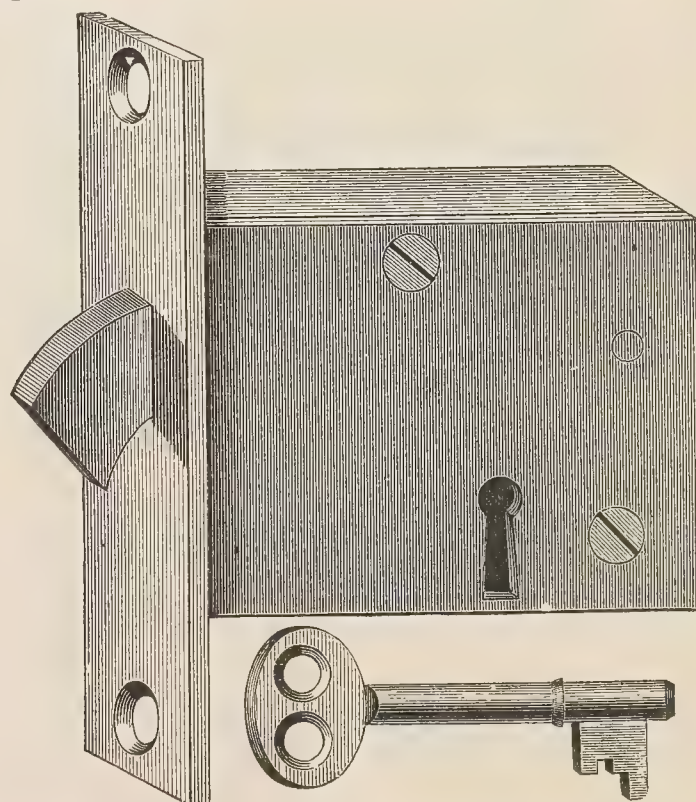
Corbin Nos.	Eagle Nos.	Size.		Per Dozen.
310.	473.	2 3/4 inch.	5/8 inch from Selvedge to Key Pin, Broad Heavy Bolt, Tumbler	\$2 25
311.	474.	2 3/4 inch.	7/8 inch from Selvedge to Key Pin, Broad Heavy Bolt, Tumbler	2 25
316.	121.	3 inch.	7/8 inch from Selvedge to Key Pin, Heavy Bolt, Solid Square Box, Screwed, 2 Secure Levers, Flat Bow Keys, all different in a dozen.....	4 25

In ordering, state Hand required.

MORTISE SLIDING DOOR LOCKS.
FOR BOOK CASE DOORS AND SLIDING SASH.



No. 628.



No. 625.

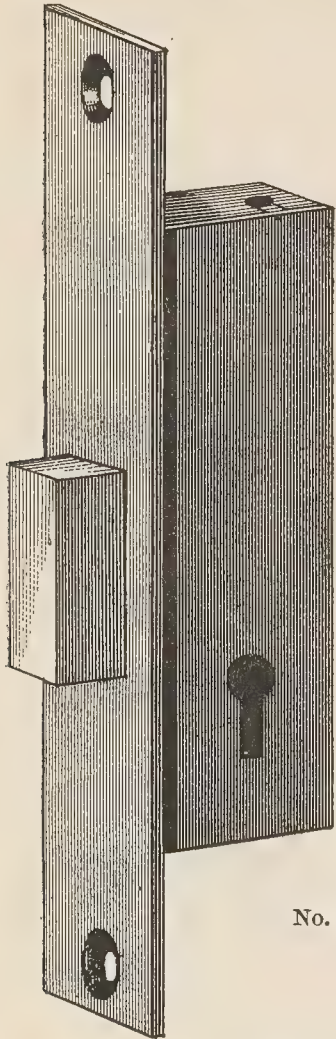
For either Right or Left Hand Doors.

ALL BRONZE METAL.

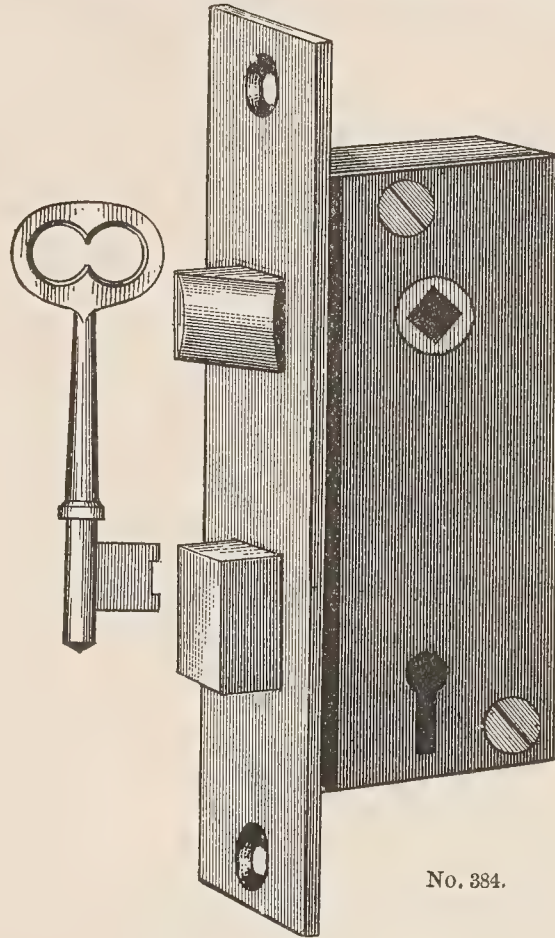
Nos.	Size.		Per Dozen.
628.	1 5/8 x 1 1/2 inch.	1 inch from Selvedge to Center of Key Hole, Bronze Metal Keys.....	\$ 8 00
625.	1 5/8 x 2 1/8 inch.	1 1/4 inch from Selvedge to Center of Key Hole, Bronze Metal Keys.....	10 00

MORTISE BOOK CASE LOCK.

**MORTISE BOOK CASE LOCK AND LATCH.
WITH COMBINED T HANDLE AND ESCUTCHEON.**



No. 387.



No. 384.

BRONZE METAL—Heavy.

Case, $2\frac{3}{4} \times \frac{7}{8}$ inches.

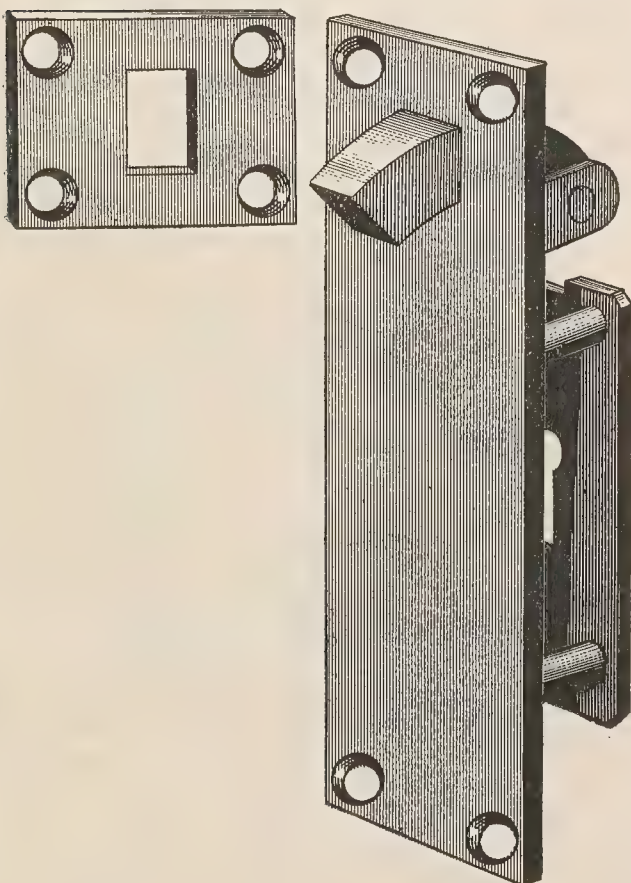
No. 387.. $\left\{ \begin{array}{l} \frac{1}{2} \text{ inch from Selvedge to Center of Key Hole,} \\ \text{Bronze Front, Bolt and Strike, Fancy Bronze Keys} \end{array} \right\}$ Each. **\$3 00**

Case, $2\frac{5}{8} \times 1\frac{1}{4}$ inches.

No. 384.. $\left\{ \begin{array}{l} \frac{1}{2} \text{ inch from Selvedge to Center of Hub and Key-} \\ \text{Hole, Bronze Front, Bolts and Strike, Bronze Keys,} \\ \text{with Bronze Combined T Handle and Escutcheon,} \end{array} \right\}$ Each. **\$5 00**

SLIDING SHOW CASE LOCK.

CHIFFONIER LOCK.

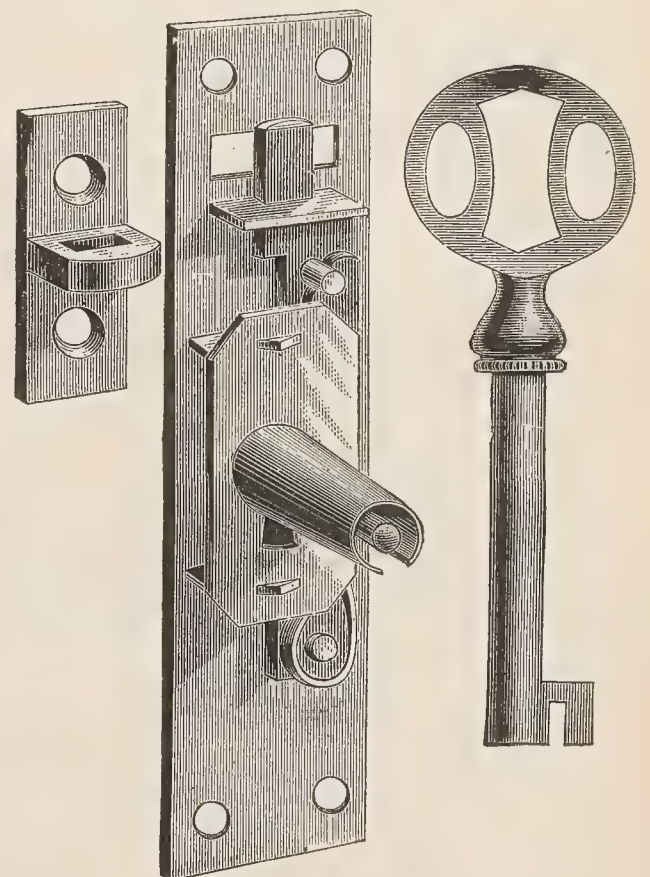


No. 390.

BRASS—For $\frac{5}{8}$ inch Wood.

Size, $3\frac{1}{2} \times \frac{3}{4}$ inch.

No. 390. High Pin, 2 Secure Levers, Highly Polished Bronze Keys. Each. **\$4.00**



No. 0800.

BRASS—For $\frac{7}{8}$ inch Wood.

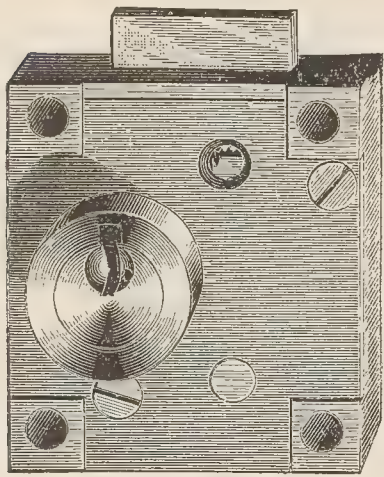
Size, $3\frac{1}{2} \times 1$ inch.

Corbin No. 0800. Eagle No. 6089. High Pin and Tube, 1 Secure Lever, Gold Plated Keys. Per Dozen. **\$7 00**

Above Locks can be made for any Thickness of Wood.

RIM

SUB TREASURY LOCK.



No. 41.

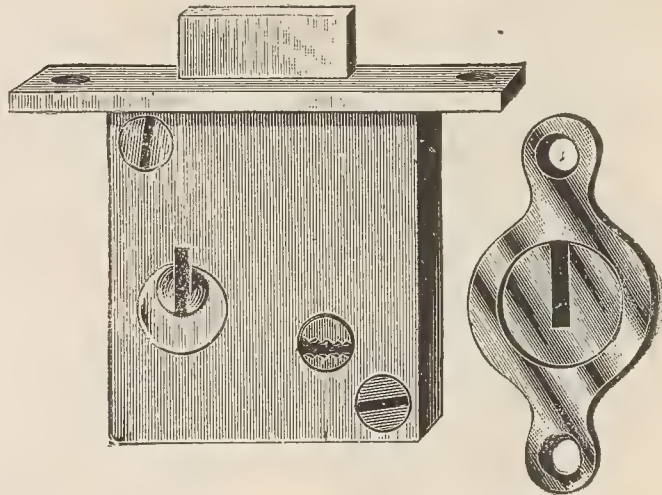
Case, 1¹¹/₁₆ × 1¹/₂ inch.

ALL BRONZE—For Iron Doors.

No.	Length of Nose.	4 Tumblers.	Per Dozen.
41.	1/4 inch.	Case and Nose, Finished Bronze, 2 Flat German Silver Keys.....	\$12 90

MORTISE

CABINET OR DRAWER LOCK.



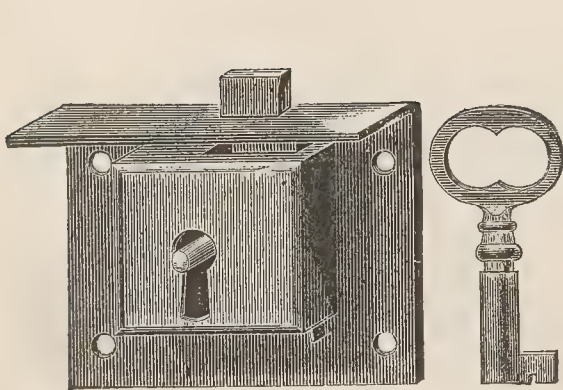
No. 18.

Case, 1¹/₂ × 1³/₈ inch.

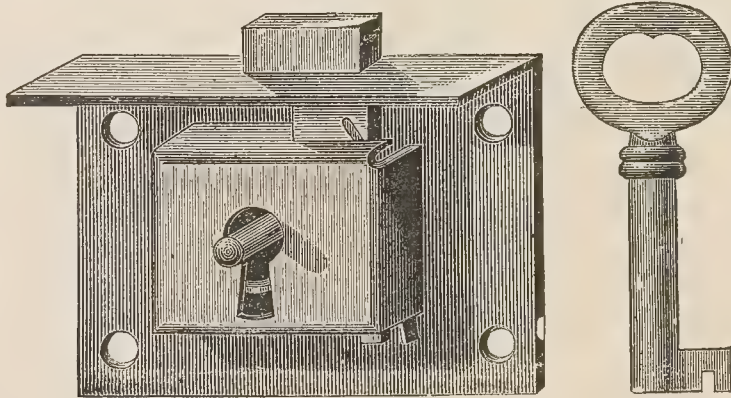
ALL BRONZE—Bronze Escutcheons.

No.	4 Tumblers.	Per Dozen.
18.	Solid Bronze, 2 Flat German Silver Keys.....	\$17 00

DRAWER LOCKS.



Nos. 620 and 620.



No. 622.

IRON.

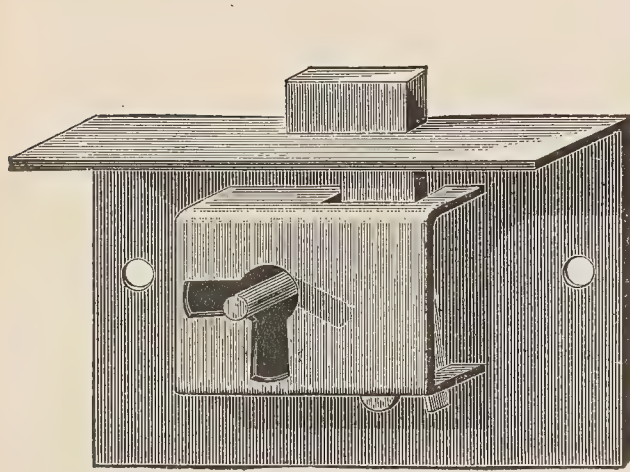
Corbin Nos.	Eagle Nos.	Size.	Per Dozen.
620.	135.	1 1/2 inch. - 1/2 inch from Selvedge to Key Pin.....	\$0 68

BRASS.

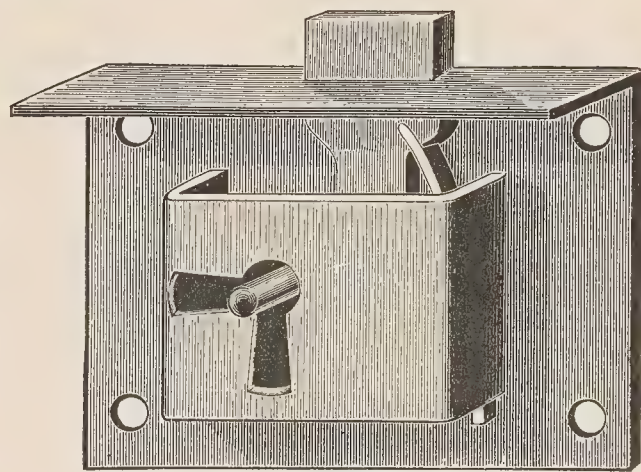
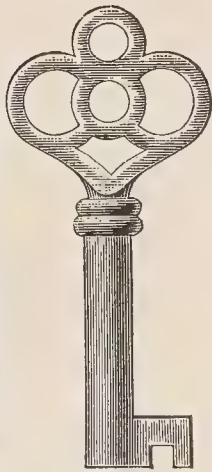
0620.	46.	1 1/2 inch.	1/2 inch from Selvedge to Key Pin.....	\$0 75
0622.	36.	2 inch.	1/2 inch from Selvedge to Key Pin.....	1 00

DRAWER LOCKS.

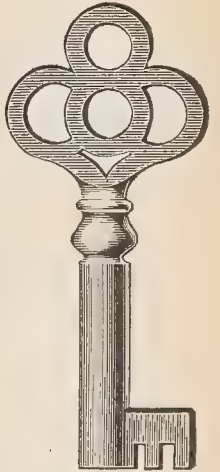
BACK SPRING.



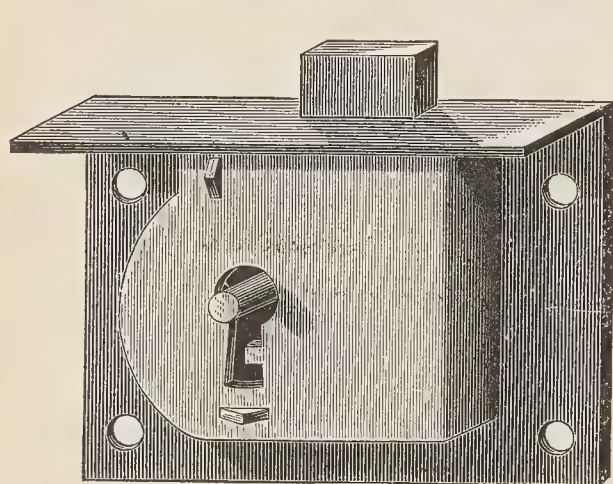
No. 625.



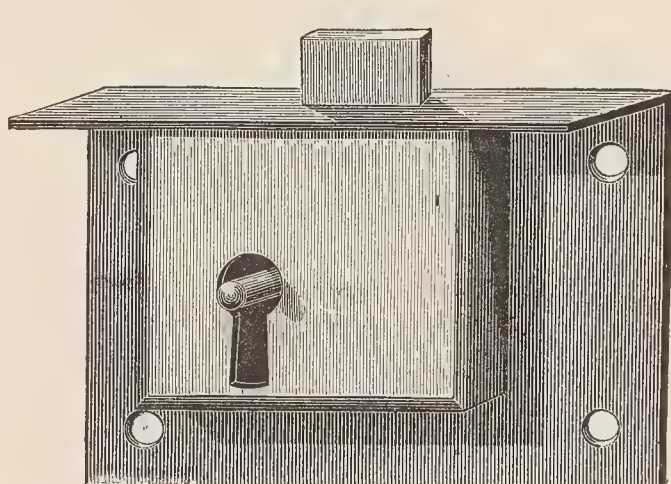
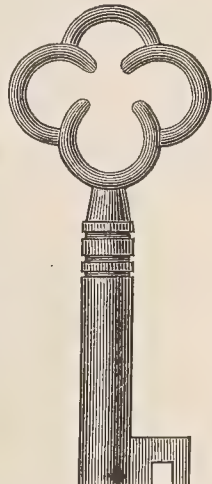
Nos. 626 and 0626.



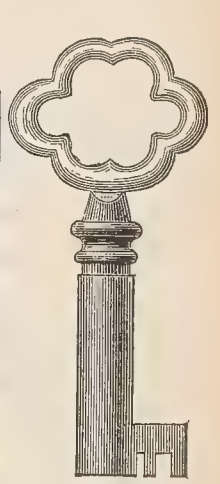
Corbin Nos.	Eagle Nos.	Size.		IRON.			
				3 Keys.	4 Keys.	6 Keys.	12 Keys.
626.	72.	2½ inch.	¾ inch from Selvedge to Key-Pin.....	\$0 40	\$0 43	\$0 50	\$0 66
625.	423.	2¼ inch.	¾ inch from Selvedge to Key-Pin.....	46	49	55	72
BRASS.							
0626.	68.	2½ inch.	¾ inch from Selvedge to Key-Pin.....	82	86	94	1 10



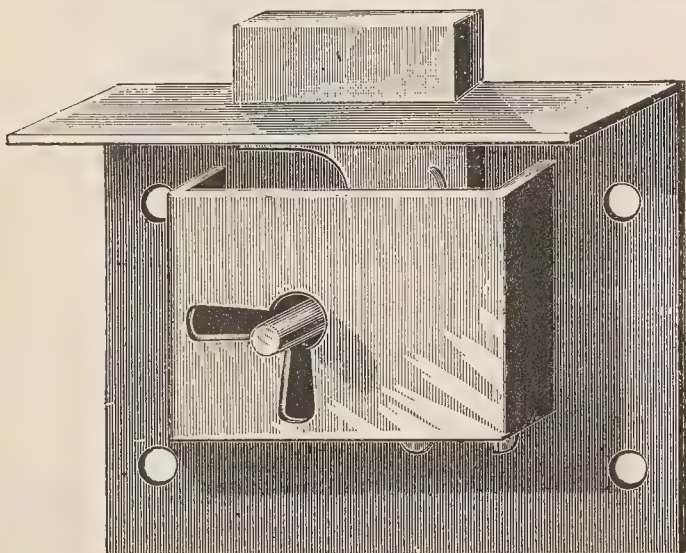
No. 0624.



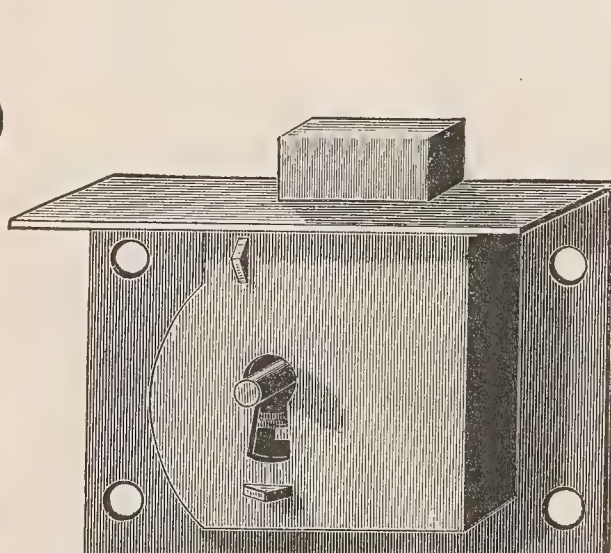
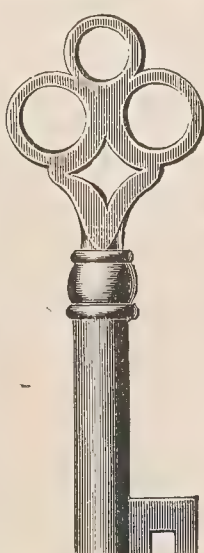
Nos. 629 and 0629.



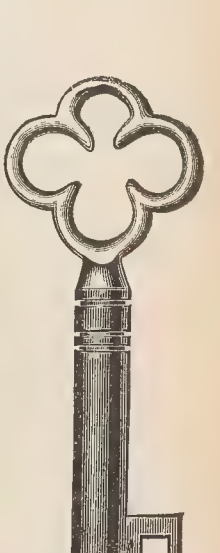
Corbin Nos.	Eagle Nos.	Size.		IRON.			
				3 Keys.	4 Keys.	6 Keys.	12 Keys.
629.	27.	2½ inch.	Polished Cup, 1 Ward, ¾ inch from Selvedge to Key-Pin.....	\$0 70	\$0 73	\$0 80	\$0 95
BRASS.							
0624.	60.	2¼ inch.	1 Ward, ¾ inch from Selvedge to Key-Pin.....	84	88	92	1 12
0629.	25.	2½ inch.	Polished Cup, 1 Ward, ¾ inch from Selvedge to Key-Pin.....	1 16	1 19	1 25	1 37



Nos. 634 and 635. Style of No. 0636.



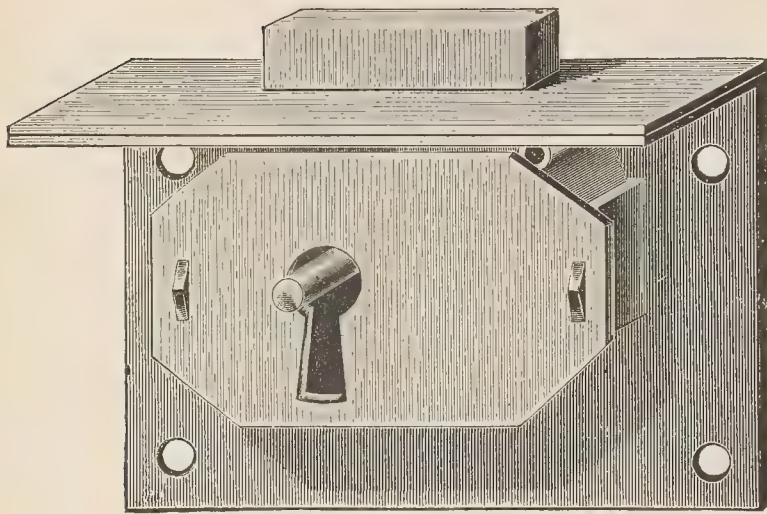
No. 0401.



Corbin Nos.	Eagle Nos.	Size.		IRON.			
				3 Keys.	4 Keys.	6 Keys.	12 Keys.
634.	161.	2½ inch.	Broad Bolt, 1 Ward, 1 inch from Selvedge to Key-Pin.....	\$0 85	\$0 90	\$0 95	\$1 15
635.	180.	2½ inch.	Brass Selvedge, Broad Bolt, 1 Ward, 1 inch from Selvedge to Key-Pin.....	1 20	1 24	1 30	1 50
BRASS.							
0636.	186.	2½ inch.	Broad Bolt, 1 Ward, 1¼ inch from Selvedge to Key-Pin.....	1 80	1 84	1 90	2 10
0401.	40.	2¼ inch.	Broad Brass Bolt, 1 Ward, ¾ inch from Selvedge to Key-Pin.....	1 Key, \$1 88.			

DRAWER LOCKS.

German Tumbler.



No. 421Q—Style of P and O.

Size, 2 3/4 inches.

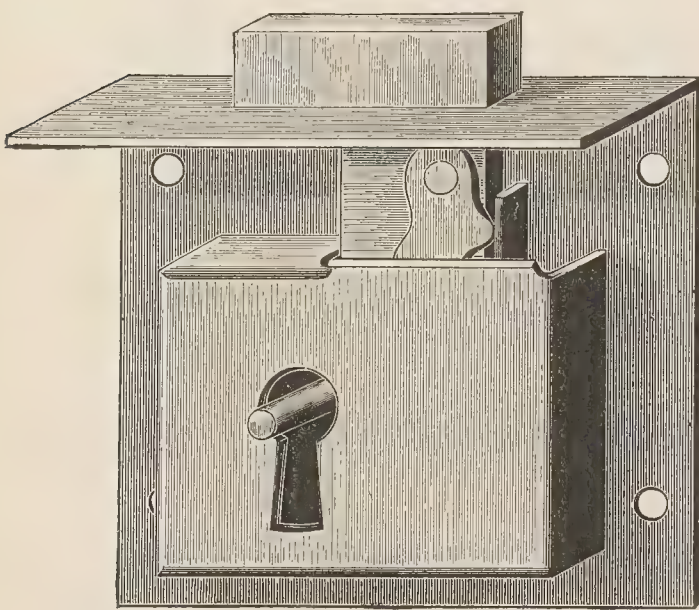
Square Brass Selvedge. Broad Heavy Bolt, Tumbler.

Corbin Nos.	Eagle Nos.	IRON.	Per Dozen.
421Q.	1001Q.	1 inch from Selvedge to Key-Pin.....	\$1 50
421P.	1001P.	1 1/8 inch from Selvedge to Key-Pin.....	1 50
421O.	1001O.	1 1/4 inch from Selvedge to Key-Pin.....	1 50

The above Locks are listed without Keys. When ordered with Iron Keys, add 50 cents to list prices. When ordered with Tubes, add 30 cents to list prices.

Can be furnished with Brass Case, if desired, at Extra Cost.

Secure Lever and Ward.



No. 0425N—Style of M, L, K, I, H, G, F, E, D, C.

Size, 2 1/2 inches.

Square Selvedge. Solid Box. Broad Heavy Bolt
1 Secure Lever. 3 Wards.

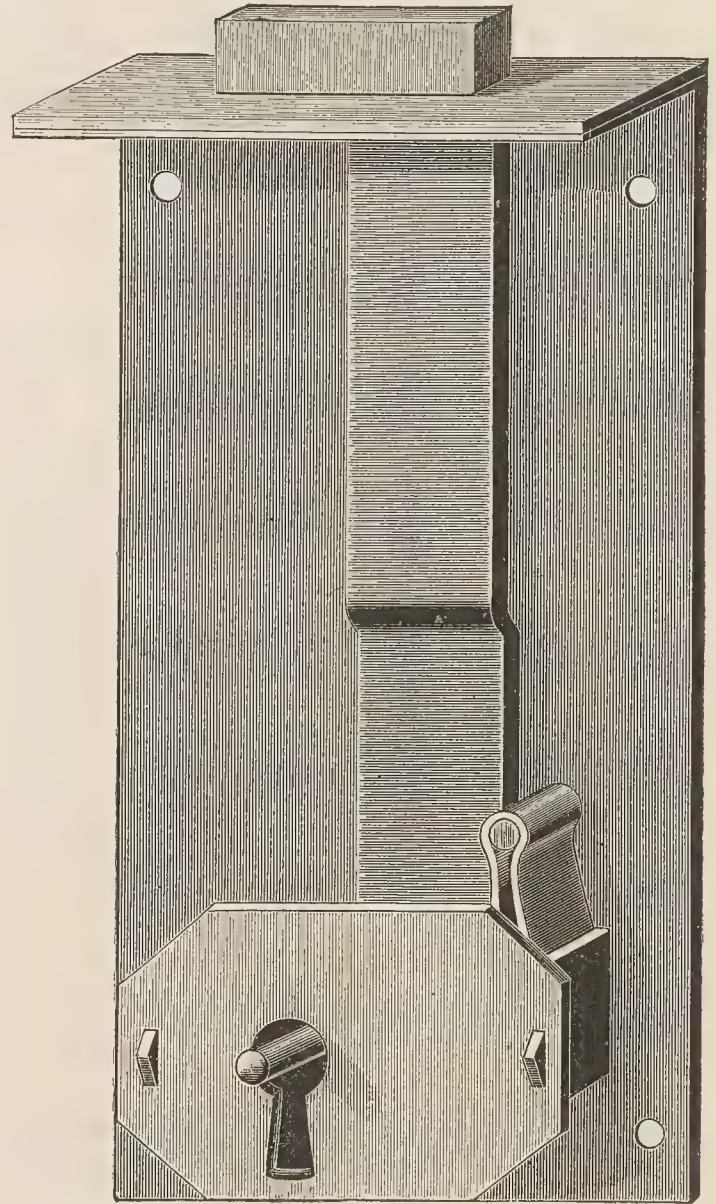
Flat Bow Keys.

Corbin Nos.	Eagle Nos.	BRASS.	Per Dozen.
0425N.	1032.	1 1/2 inch from Selvedge to Key-Pin.....	\$3 70
0425M.	1031.	1 3/4 inch from Selvedge to Key-Pin.....	3 80
0425L.	1030.	2 inch from Selvedge to Key-Pin.....	4 00
0425K.	1029.	2 1/4 inch from Selvedge to Key-Pin.....	4 35
0425I.	1028.	2 1/2 inch from Selvedge to Key-Pin.....	4 70
0425H.	1027.	2 3/4 inch from Selvedge to Key-Pin.....	4 95
0425G.	1026.	3 inch from Selvedge to Key-Pin.....	5 20
0425F.	1025.	3 1/4 inch from Selvedge to Key-Pin.....	5 40
0425E.	1024.	3 1/2 inch from Selvedge to Key-Pin.....	5 70
0425D.	1023.	3 3/4 inch from Selvedge to Key-Pin.....	5 90
0425C.	1022.	4 inch from Selvedge to Key-Pin.....	6 10

Keys all different in a dozen.

German Tumbler.

Square Brass Selvedge.



No. 421B—Style of C, D, E, F, G, H, I, K, L, M, N.

Size, 2 1/2 inches.

Broad Heavy Bolt, Tumbler. 1 Ward.

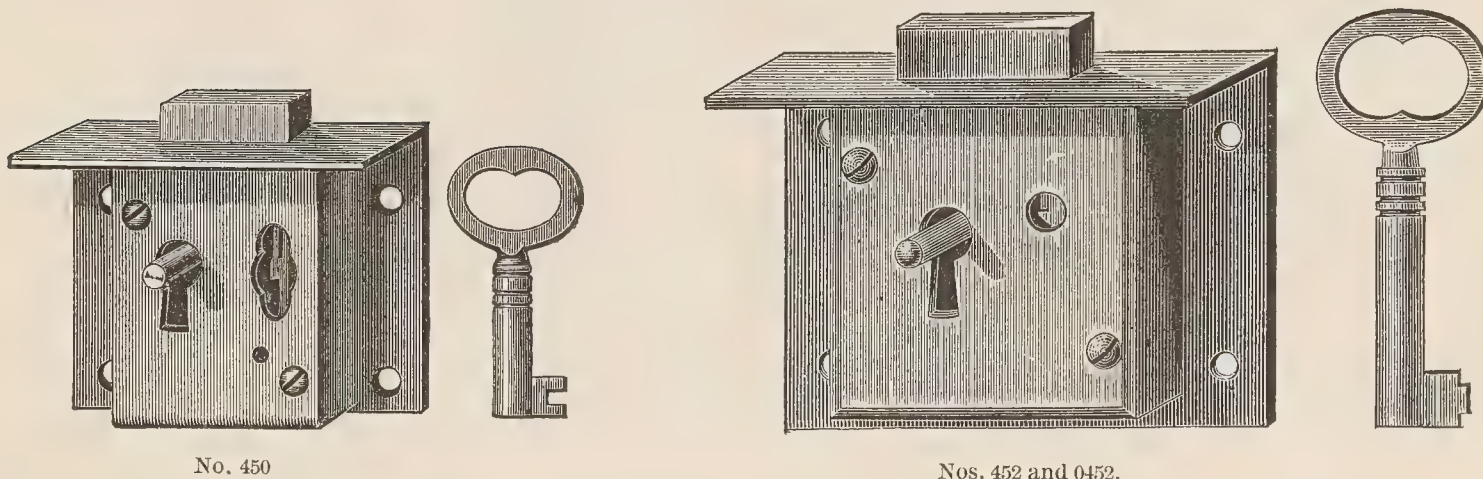
Corbin Nos.	Eagle Nos.	IRON.	Per Dozen.
421N.	1001N.	1 1/2 inch from Selvedge to Key-Pin.....	\$1 50
421M.	1001M.	1 3/4 inch from Selvedge to Key-Pin.....	1 60
421L.	1001L.	2 inch from Selvedge to Key-Pin.....	1 70
421K.	1001K.	2 1/4 inch from Selvedge to Key-Pin.....	1 80
421I.	1001I.	2 1/2 inch from Selvedge to Key-Pin.....	2 00
421H.	1001H.	2 3/4 inch from Selvedge to Key-Pin.....	2 20
421G.	1001G.	3 inch from Selvedge to Key-Pin.....	2 40
421F.	1001F.	3 1/4 inch from Selvedge to Key-Pin.....	2 60
421E.	1001E.	3 1/2 inch from Selvedge to Key-Pin.....	2 80
421D.	1001D.	3 3/4 inch from Selvedge to Key-Pin.....	3 00
421C.	1001C.	4 inch from Selvedge to Key-Pin.....	3 20
421B.	1001B.	4 1/4 inch from Selvedge to Key-Pin.....	3 40

The above Locks are listed without Keys. When ordered with Iron Keys, add 50 cents to list prices. When ordered with Tubes, add 30 cents to list prices.

Can be furnished with Brass Case, if desired, at Extra Cost.

DRAWER LOCKS.

SECURE LEVER.



Square Selvedge. Solid Box. Screwed. 2 Secure Levers.

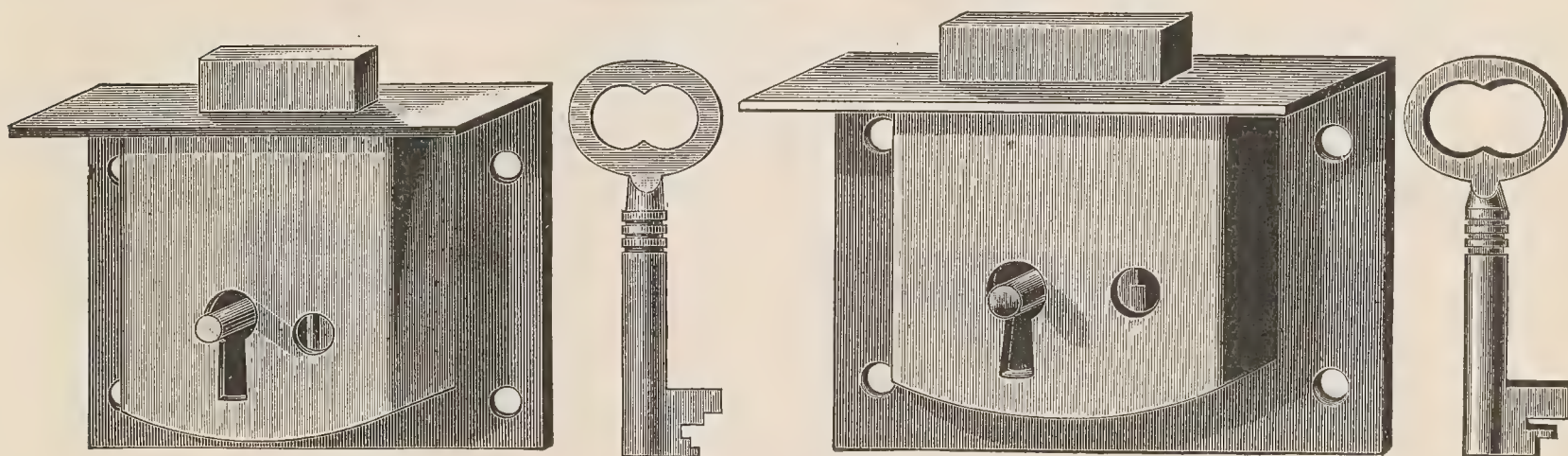
Fine Flat Bow Keys.

Corbin Nos.	Eagle Nos.	Size.		IRON.	Per Dozen.
450.	563.	1½ inch.	1½ inch from Selvedge to Key-Pin, Keys all different in a dozen.....		\$3 00
452.	454.	2 inch.	⅝ inch from Selvedge to Key-Pin, Keys all different in a dozen.....		3 00

BRASS.

0452.	455.	2 inch.	⅝ inch from Selvedge to Key-Pin, Keys all different in a dozen.....	4 00
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No. 0452 Can be furnished with Keys alike.



No. 0440.

Nos. 442 and 0442.

Square Selvedge. Solid Box. Broad Heavy Bolt.

Fine Flat Bow Keys.

Corbin Nos.	Eagle Nos.	Size.		IRON.	Per Dozen.
442.	369.	2½ inch.	⅞ inch from Selvedge to Key-Pin, 1 Secure Lever, 3 Wards, Keys all different in a dozen...		\$3 25

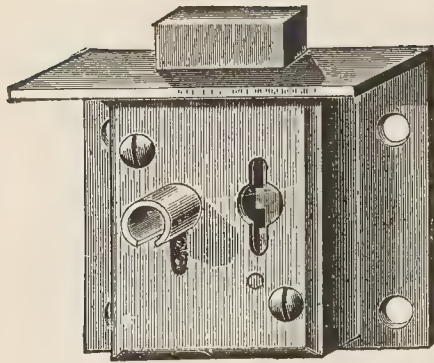
BRASS.

0440.	370.	2 inch.	⅞ inch from Selvedge to Key-Pin, 2 Secure Levers, Keys all different in a dozen.....	3 50
0442.	368.	2½ inch.	⅞ inch from Selvedge to Key-Pin, 1 Secure Lever, 3 Wards, Keys all different in a dozen...	4 00

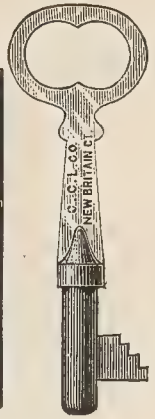
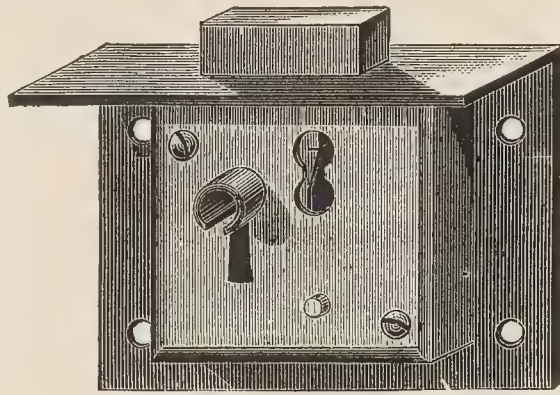
No. 0442 Can be furnished with Keys alike.

Nos. 442, 0440 and 0442 Can be made with 120 Changes of Keys.

DRAWER LOCKS.
SECURE LEVER.



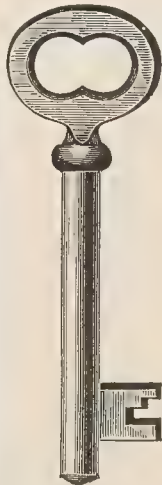
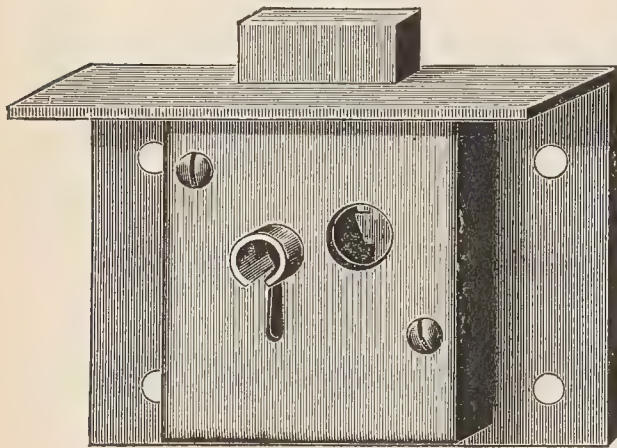
No. 0570.



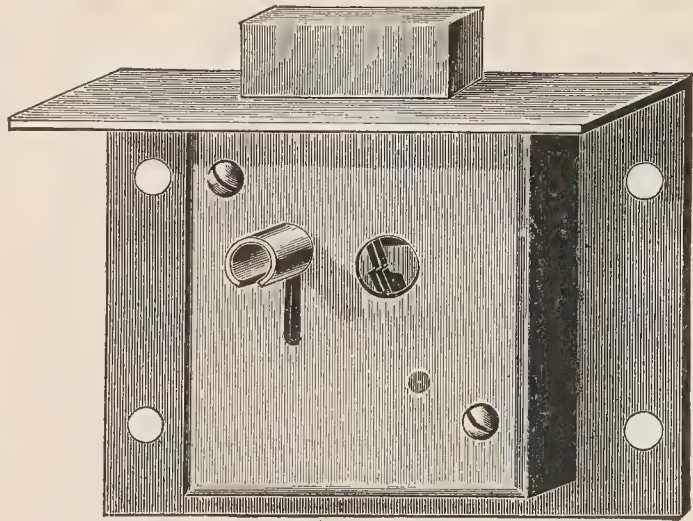
No. 0571.

Square Selvedge, Solid Square Box, Screwed, Broad Bolt, 2 Secure Levers.

Corbin Nos.	Eagle Nos.	Size.	BRASS.	Per Dozen.
0570.	1096.	1½ inch.	½ inch from Selvedge to Center of Tube, Solid Nickel Bit Keys, all different in a dozen...	\$5 00
0571.	—	2 inch.	⅝ inch from Selvedge to Center of Tube, Solid Nickel Bit Keys, all different in a dozen...	5 00



No. 0572.



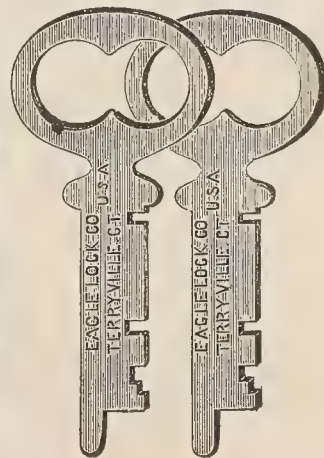
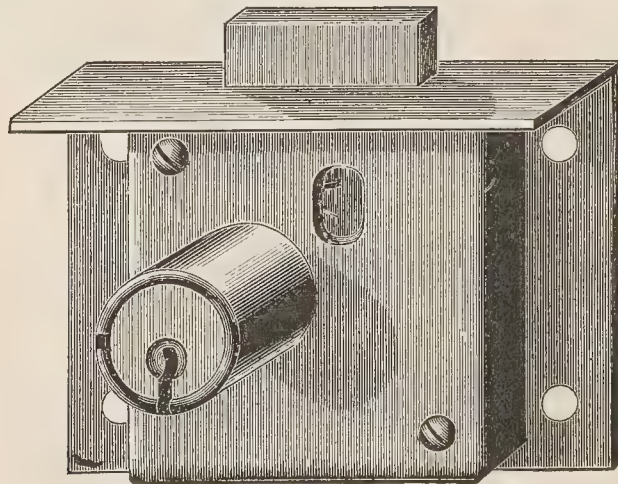
Nos. 0573 and 0574, Style of 0578.

Square Selvedge, Solid Square Box, Screwed, Broad Heavy Bolt.

Corbin Nos.	Eagle Nos.	Size.	BRASS.	Per Dozen.
0572.	560.	2¼ inch.	⅝ in. from Selvedge to Center of Tube, 2 Secure Levers, Solid Nickel Bit Keys.....	\$5 25
0573.	557.	2½ inch.	⅝ in. from Selvedge to Center of Tube, 2 Secure Levers, Solid Nickel Plated Keys.....	5 25
0574.	556.	2½ inch.	⅝ in. from Selvedge to Center of Tube, 3 Secure Levers, Solid Nickel Plated Keys.....	6 25
0578.	552.	2¾ inch.	⅞ in. from Selvedge to Center of Tube, 3 Secure Levers, Solid Nickel Plated Keys.....	6 75

Keys all different in a Dozen.
No. 0573 Can be furnished with Keys alike.

CYLINDER DRAWER LOCKS.



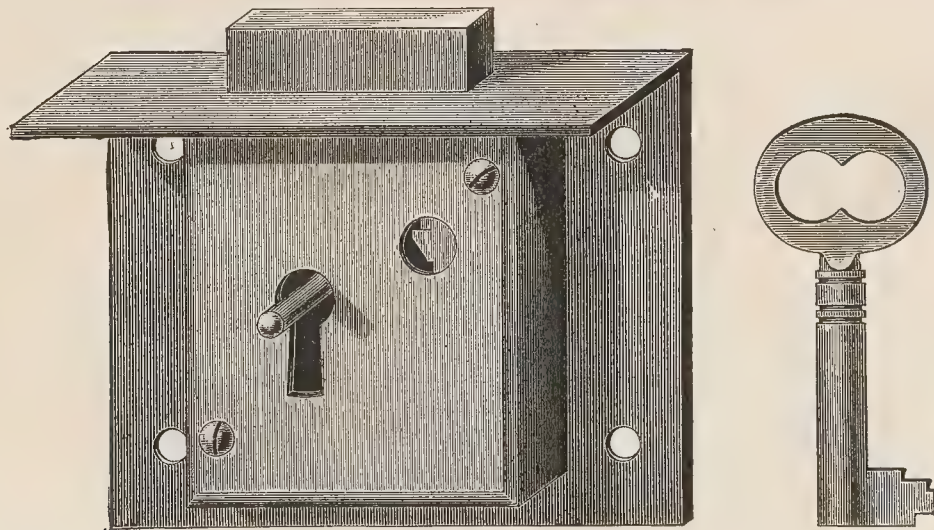
No. 0601.

Square Selvedge, Solid Square Box, Screwed, Broad Heavy Bolt.

ALL BRASS—For ⅜ inch Wood.

Corbin No.	Eagle No.	Size.	ALL BRASS—For ⅜ inch Wood.	Per Dozen.
0601.	6001.	2¼ inch.	⅜ in. from Selvedge to Center of Cylinder, 3 Secure Levers, 2 Nickel Plated Flat Steel Keys to each Lock, all different in a dozen, No. 0601 Can be furnished with 3000 Changes of Keys.	\$7 50

SECURE LEVER DRAWER LOCKS.



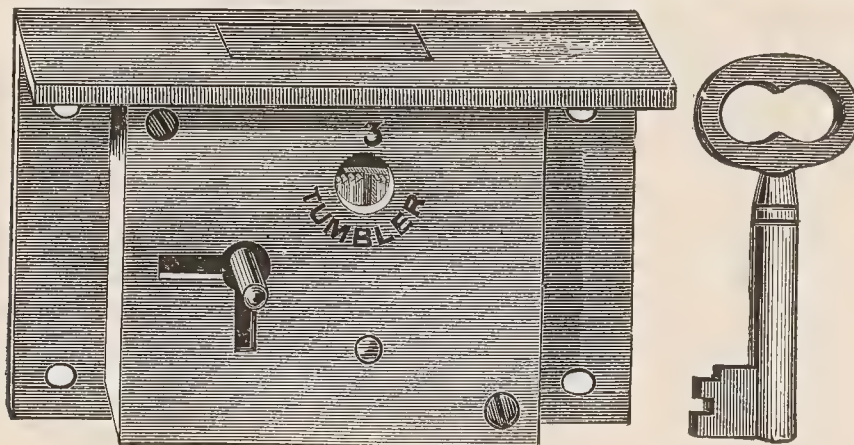
No. 0462. Style of No. 0477.

Size, 2½ inches.

Square Selvedge. Solid Square Box, Screwed.

Corbin No.	Eagle No.	ALL BRASS.	Per Dozen.	Corbin No.	Eagle No.	BRASS.	Per Dozen.
0462.	413.	Broad Heavy Bolt, 2 Secure Levers, Flat Bow Keys, all different in a dozen, ⅞ inch from Selvedge to Key Pin.....	\$5 00	0477.	365.	Broad Heavy Bolt, 1 Secure Lever, 3 Wards, Flat Bow Keys, all different in a dozen, ⅞ inch from Selvedge to Key Pin.....	\$7 50

IMPROVED HEAVY CAST BRASS DRAWER LOCKS.

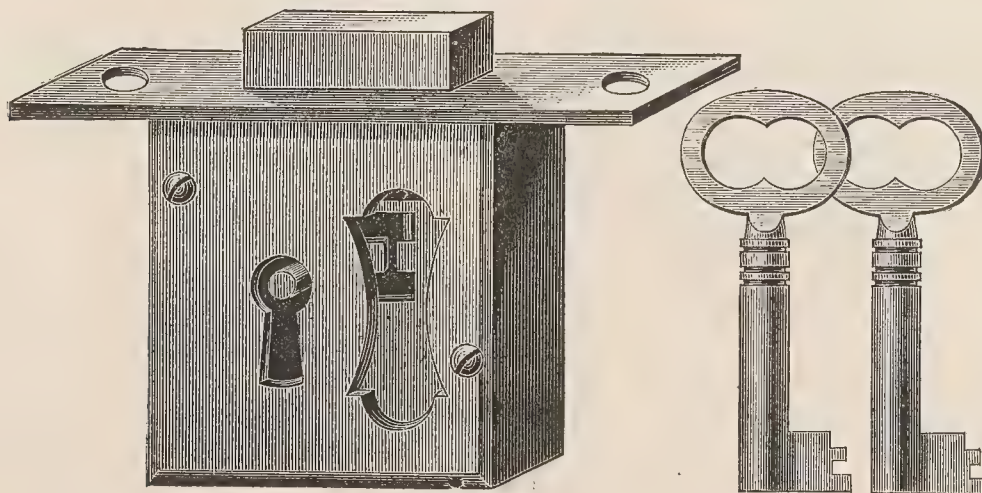


No. 37.

CAST BRASS.

No.	Size, inch.		Per Dozen.
37.	2¾x2.	Broad Heavy Bolt, 3 Tumblers, 2 Flat Bow Keys, 1 inch from Selvedge to Key Pin.....	\$20 00

**MORTISE DRAWER LOCKS.
SECURE LEVER.**



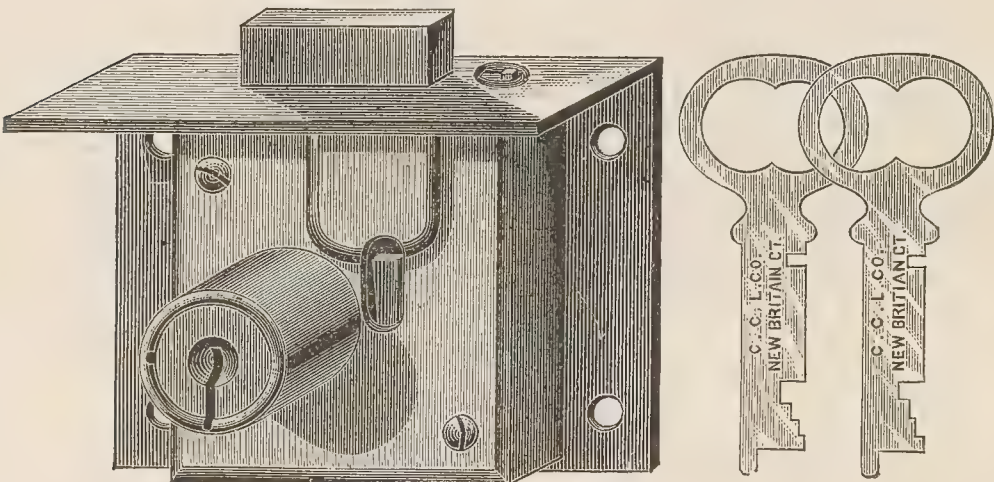
No. 0560.

Solid Square Brass Box, Screwed, Broad Heavy Bolt.

Corbin No.	Eagle No.	Size.	BRASS.	Per Dozen.
0560.	298.	2¾ inch.	1 Secure Lever, Fine Flat Bow Keys, 2 Keys to each Lock, 4 changes in a dozen, ¾ inch from Selvedge to Key Pin.....	\$8 50

CYLINDER DRAWER LOCKS.

ADJUSTABLE SECURE LEVERS.



No. 0611—Style of No. 0616.

Square Selvedge, Solid Square Box, Screwed, Heavy Bolt.

For 3/8 inch Wood.

IRON.

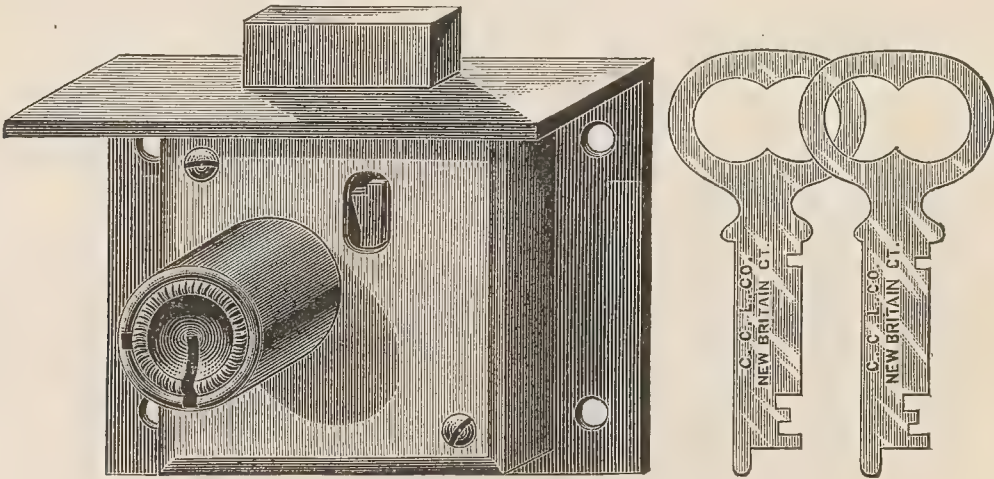
Corbin Nos.	Eagle Nos.	Size.		Per Dozen
0611.	6201.	2 1/4 inch.	3 Adjustable Secure Levers, 2 Nickel Plated Flat Steel Keys to each Lock, all different in a dozen, 3/8 inch from Selvedge to Center of Cylinder.....	\$8 00

ALL BRASS.

0616.	6204.	2 1/2 inch.	3 Adjustable Secure Levers, 2 Nickel Plated Flat Steel Keys to each Lock, all different in a dozen, 3/8 inch from Selvedge to Center of Cylinder.....	10 25
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The above Locks are so constructed that they can be Adjusted to an endless variety of Keys, or can be made "All Alike" without opening Lock.

SECURE LEVERS.



No. 0611 1/2.

Square Selvedge, Solid Square Box, Screwed, Broad Heavy Bolt.

For 3/8 inch Wood.

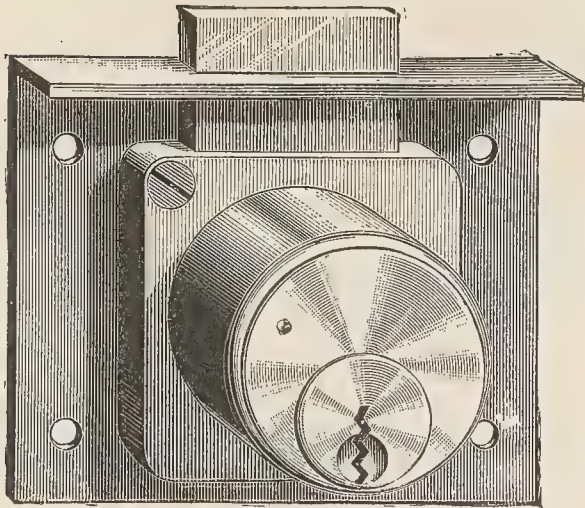
IRON.

Corbin No.	Eagle No.	Size.		Per Dozen.
0611 1/2.	6101.	2 1/4 inch.	3 Secure Levers, 2 Nickel Plated Flat Steel Keys to each Lock, all different in a dozen, 3/8 inch from Selvedge to Center of Cylinder.....	\$7 50

The above Locks may be Locked without using Key by turning Knurled Center in Tube slightly to the left.

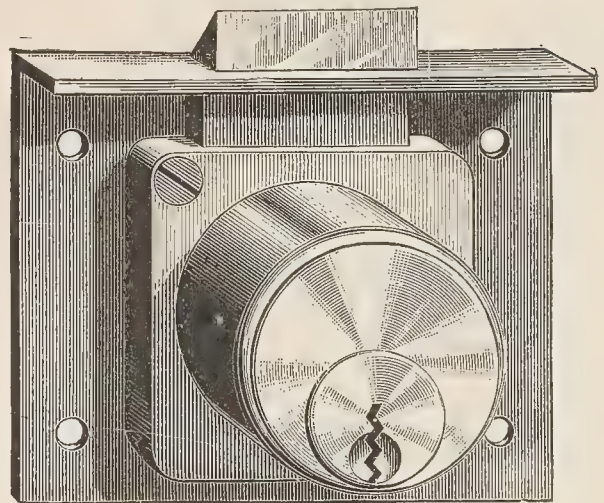
CYLINDER DRAWER LOCKS.

Dead Lock.

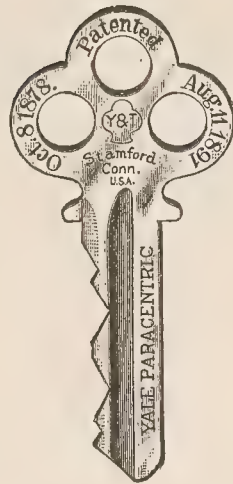


No. 563.

Spring Lock.



No. 563S.



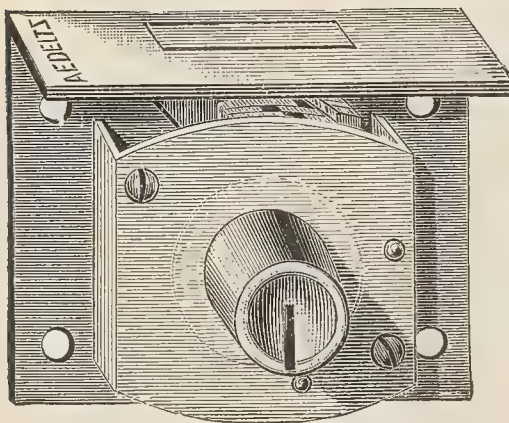
ALL BRASS.

Dead Lock.

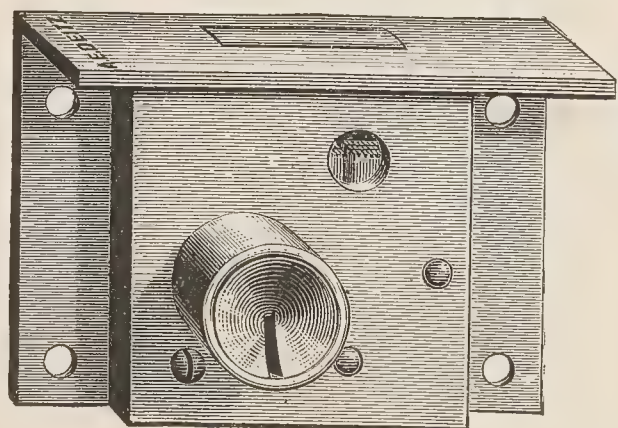
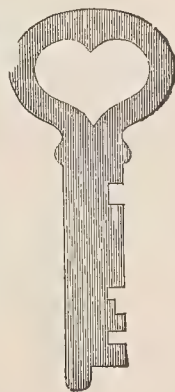
Nos.	Size, inch.	Length of Nose.	Drop.		Per Dozen.
563.	1 7/8 x 2 1/4.	7/8 inch.	1 inch.	Finished Brass Case and Nose, 2 Keys to each Lock.....	\$16 80

Spring Lock.

563S.	1 7/8 x 2 1/4.	7/8 inch.	1 inch.	Finished Brass Case, Nose and Strike, 2 Keys to each Lock	18 80
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No. 51.



Nos. 87 and 89.



BRASS.

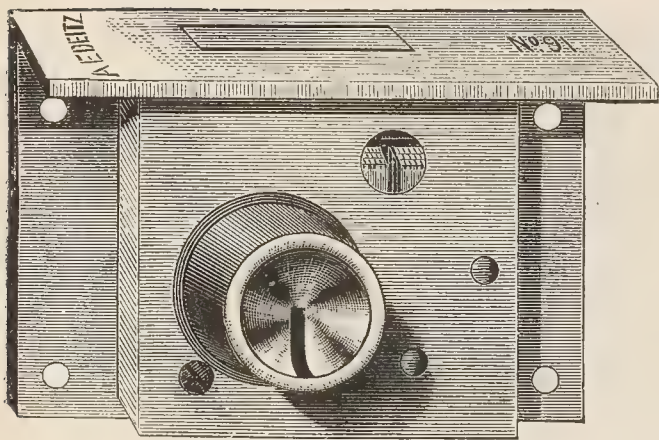
Nos.	Size, inch.	For Wood.		Per Dozen.
51.	2 x 1 5/8.	7/8 inch.	Brass Case and Nose, 3 Tumblers, 2 Flat Steel Keys to each Lock.....	\$10 00

CAST BRASS.

87.	2 1/4 x 1 5/8.	7/8 inch.	} Brass Case and Nose, 3 Tumblers, 2 Flat Steel Keys to each Lock	{	15 00
89.	2 1/4 x 1 5/8.	1 1/4 inch.			20 00

Nos. 87 and 89 Can be furnished with Keys alike.

CYLINDER DRAWER LOCKS.



No. 91.

Size, $2\frac{1}{2} \times 1\frac{3}{4}$ inches.

Heavy.

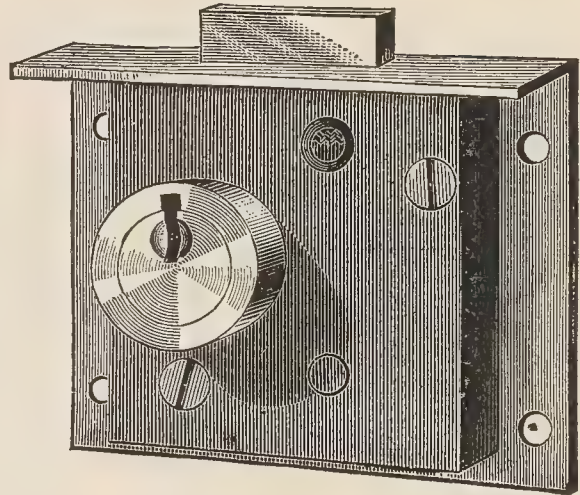
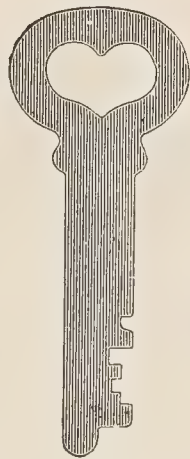
CAST BRASS.

No. For Wood.

Per Dozen.

91. 1 inch. { Brass Case and Nose,
3 Tumblers,
2 Flat Steel Keys to each Lock, } ...\$20 00

Can be furnished with Keys alike.



No. 26.

Size, $2\frac{1}{4} \times 1\frac{7}{8}$ inches.**ALL BRONZE METAL.**

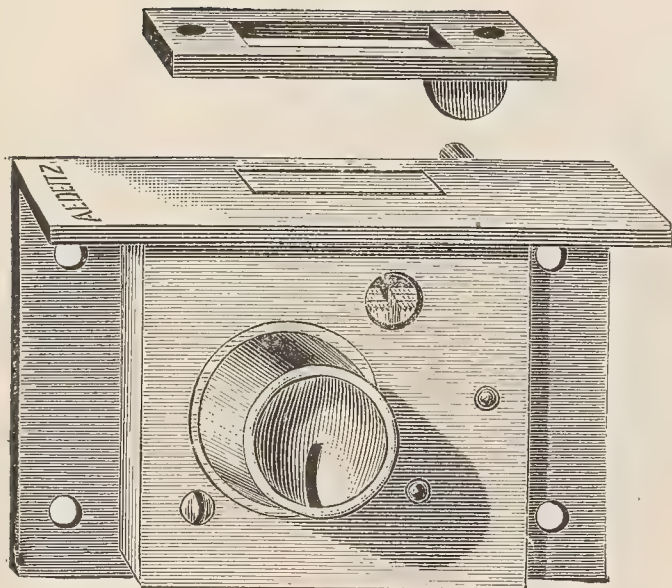
No. For Wood.

Per Dozen.

26. $\frac{7}{8}$ inch. { Bronze Metal Case and Nose,
4 Tumblers,
2 Flat German Silver Keys to each Lock, } \$16 00



CYLINDER SELF LOCKING DRAWER LOCKS.



No. 94.

Size, $2\frac{1}{2} \times 1\frac{3}{4}$ inches.

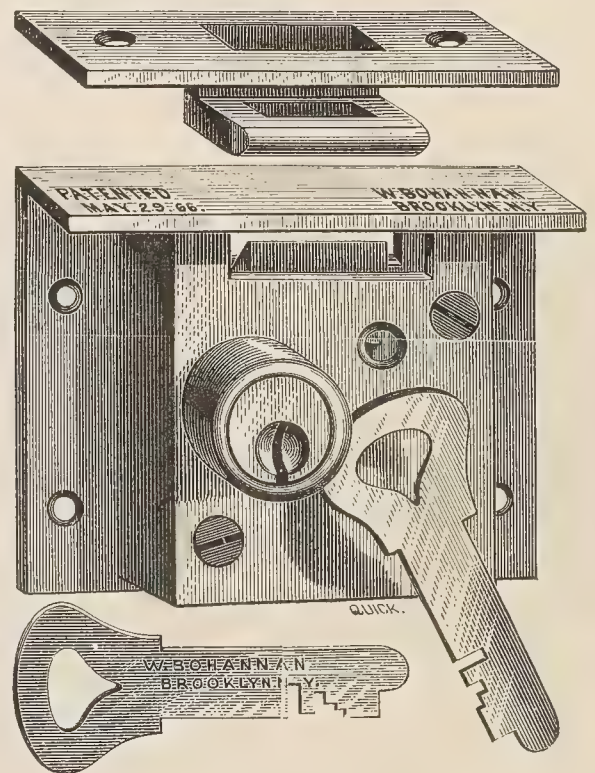
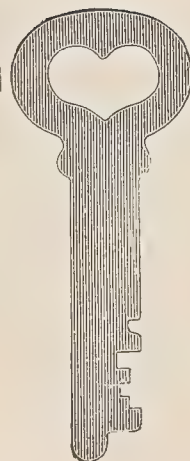
Extra Heavy.

CAST BRASS.

No. For Wood.

Per Dozen.

94. 1 inch, { Brass Case and Nose,
3 Tumblers,
2 Flat Steel Keys to each Lock, } ...\$23 00



No. 192.

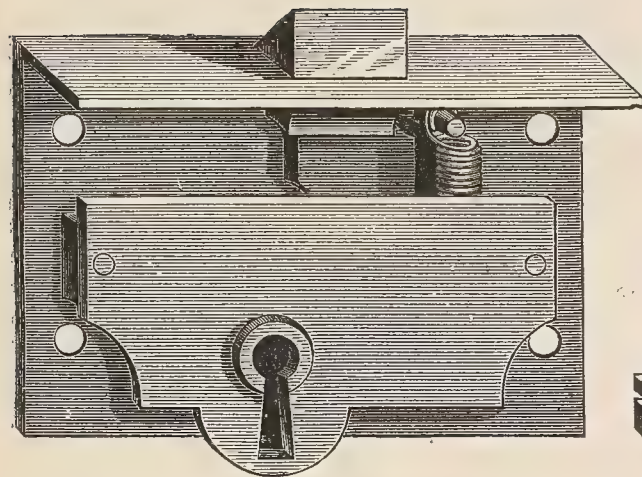
Size, $2\frac{1}{4} \times 1\frac{7}{8}$ inches.**CAST BRONZE METAL.**

No. For Wood.

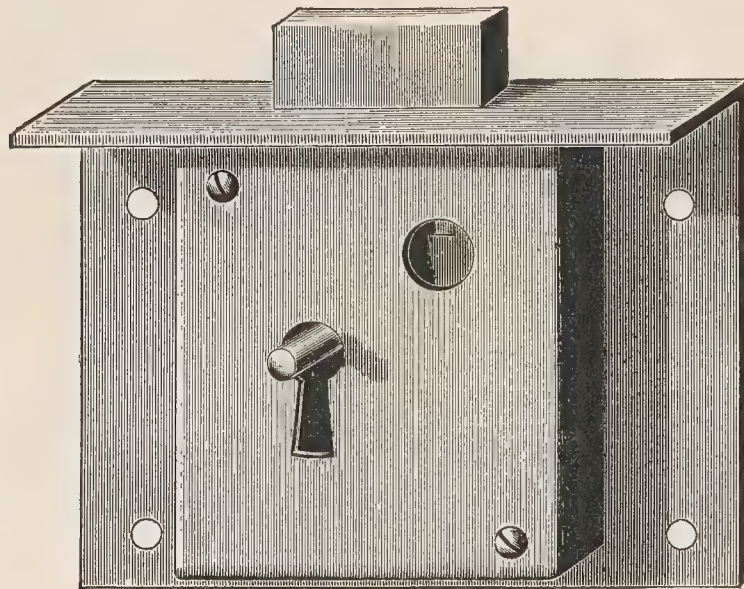
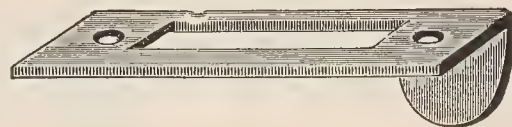
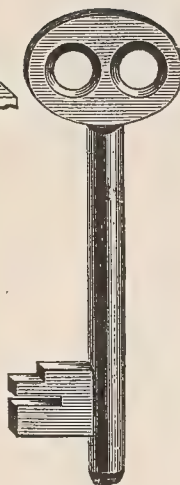
Per Dozen.

192. $\frac{7}{8}$ inch. { Bronze Metal Case and Nose,
with Patent Catch,
3 Brass Tumblers,
2 Flat Steel Keys to each Lock, } \$14 00

SELF LOCKING DRAWER LOCKS.



No. 615.



No. 500.

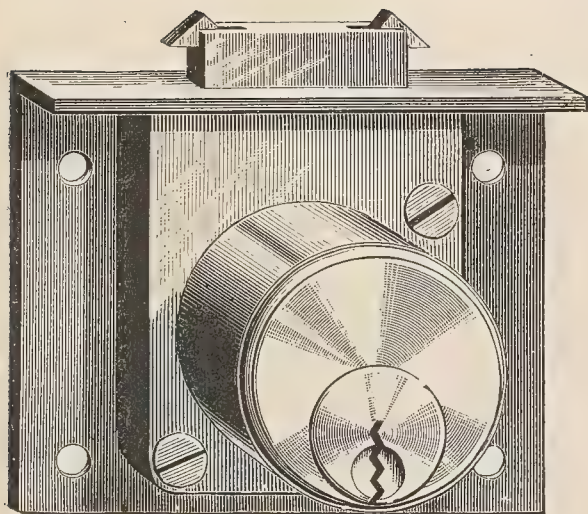
ALL BRONZE METAL.

No.	Size, inch.		Per Dozen.
615.	2 3/8 x 1 5/8	Polished Bronze Metal Case, Broad Bolt, Fine Flat Bronze Bow Keys, 1 1/4 inch from Selvedge to Center of Key-Hole,	\$6 00

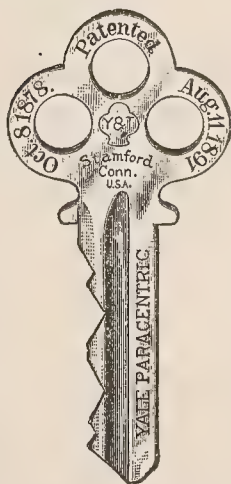
Square Selvedge, Solid Square Box, Screwed, Broad Heavy Bolt.

Corbin No.	Eagle No.	Size, Inch.	IRON.	Per Dozen.
500.	6031.	2 3/4.	2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, 2 Keys to each Lock, 1 inch from Selvedge to Key-Pin,	\$7 00

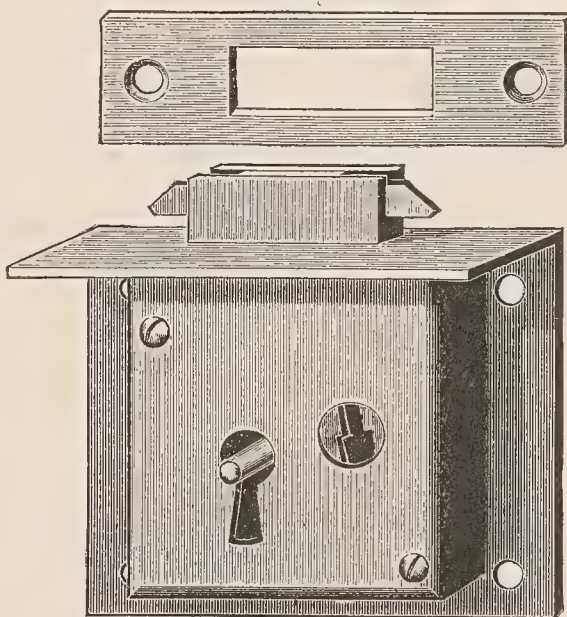
ROLLING TOP DESK LOCKS.



Nos. 541 and 543.



Double Hook Bolts.



Nos. 67 and 067.



Size, 1 7/8 x 2 1/4 inch.

ALL BRASS.

Nos.	Length, of Nose.	Drop.		Per Dozen.
541.	3/4 inch.	1 inch.	Finished Brass Case and	\$19 60
543.	7/8 inch.	1 inch.	Nose, 2 Keys to each Lock	19 60

Size, 2 inch.

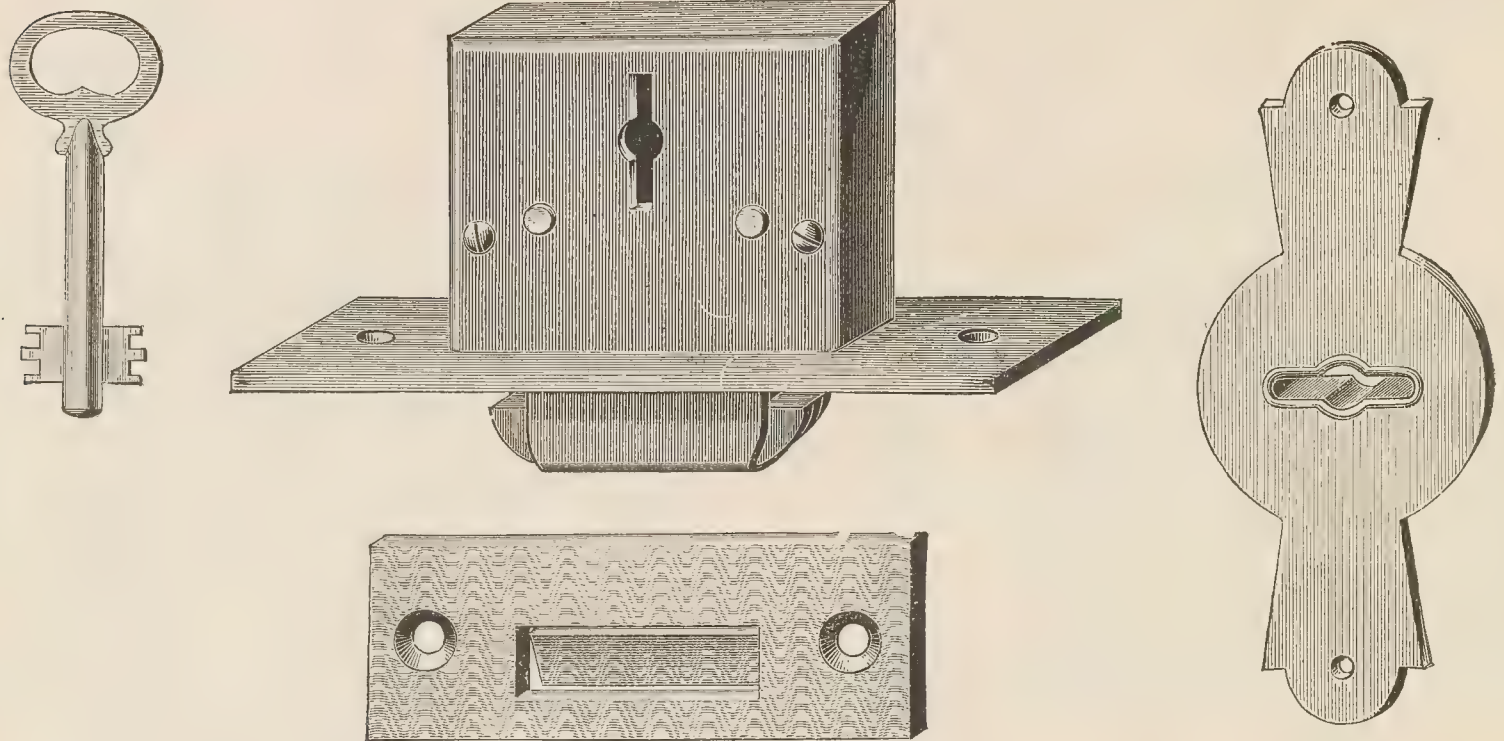
IRON.

Corbin Nos.	Eagle Nos.		Per Dozen.
67.	1242.	Square Selvedge, Screwed, Solid Box, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen,	\$5 00

BRASS.

067.	1240.	Same as No. 67.....	6 50
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ROLLING TOP DESK LOCKS.



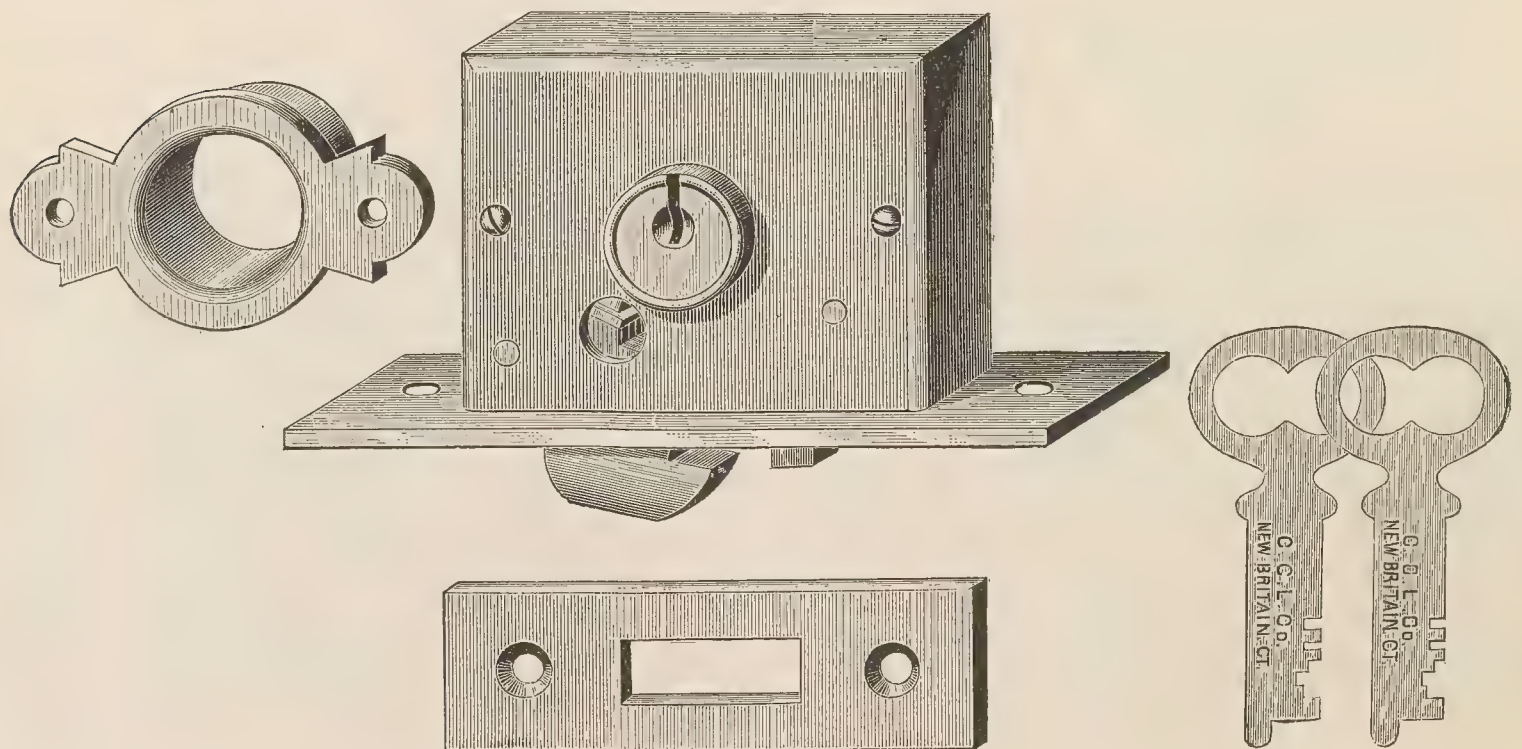
No. 58C.

BRASS SELVEDGE AND STRIKER.

No.	Size.		Per Dozen.
58C.	3¼ inch.	{ Solid Square Box, Screwed, 6 Secure Levers, Locks all different in a dozen, Patent Self-Closing Striker, Plain Gilt Escutcheon, 2 Nickel Plated all Steel Flat Bow Keys to each Lock, 1 inch from Selvedge to Center of Key-Hole.....	\$13 00

Can be furnished with Beveled Selvedge when desired.

Packed one-half dozen in a box, with Screws.



Nos. 65A and 65B.

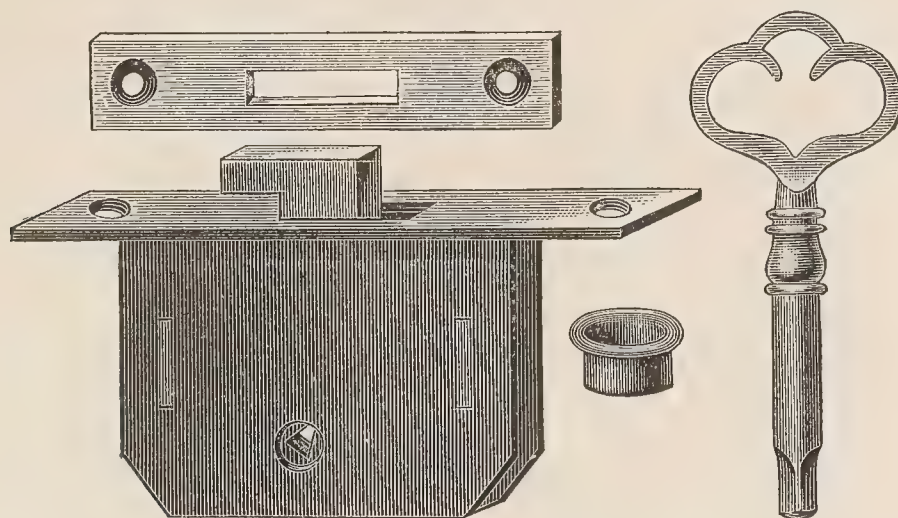
BRASS SELVEDGE AND STRIKER.

Nos.	Size.		Per Dozen.
65A.	3¼ inch.	{ Nickel Plated Escutcheon, Solid Square Box, Screwed, Cast Brass Hook Bolt, 3 Secure Levers, Locks all different in a dozen, 2 Nickel Plated Flat Steel Keys to each Lock, ⅞ inch from Selvedge to Center of Cylinder.....	\$14 00

NICKEL PLATED SELVEDGE AND STRIKER.

65B.	3¼ inch.	Same as No. 65A.....	16 00
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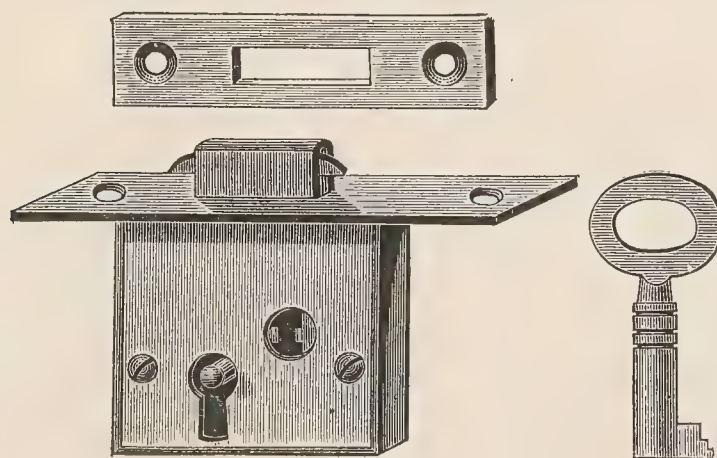
SEWING MACHINE AND PIANO LOCKS.



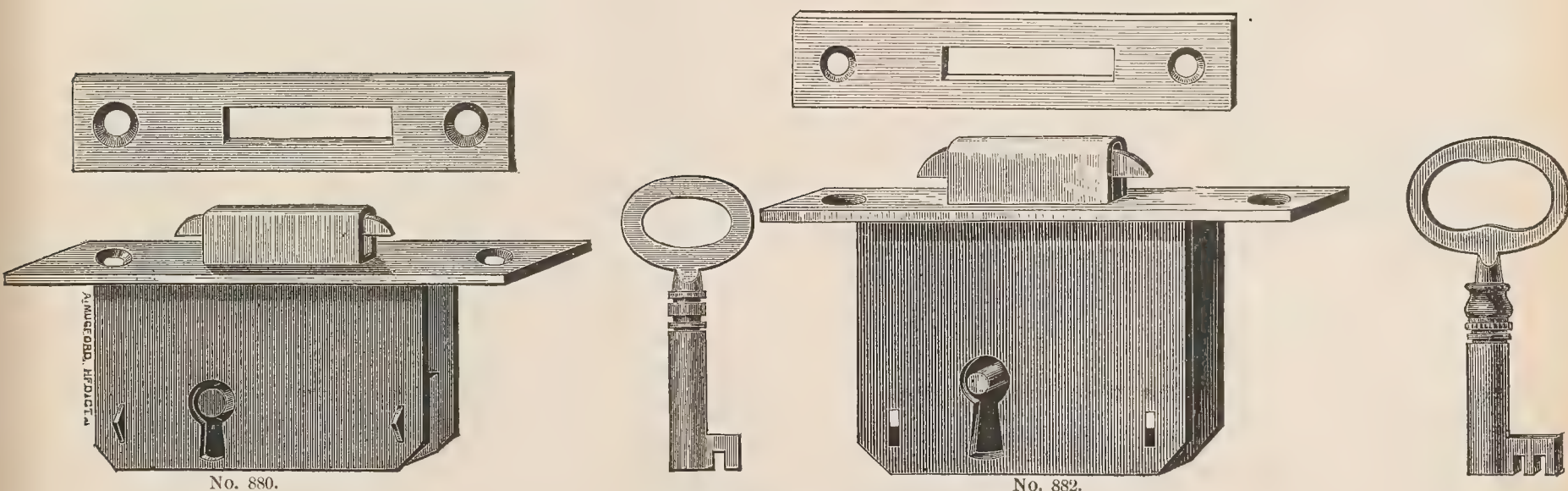
No. 864.

Corbin No.	Eagle No.	Size.	Brass Selvedge and Strike.	Per Dozen.
864.	6015.	2¾ inch.	Triangular Key, Silvered Escutcheons, ⅞ inch from Selvedge to Center of Key-Hole.....	\$1 25
Can be furnished with Square Key, if desired.				

PIANO AND DESK LOCKS.



No. 884.



No. 880.

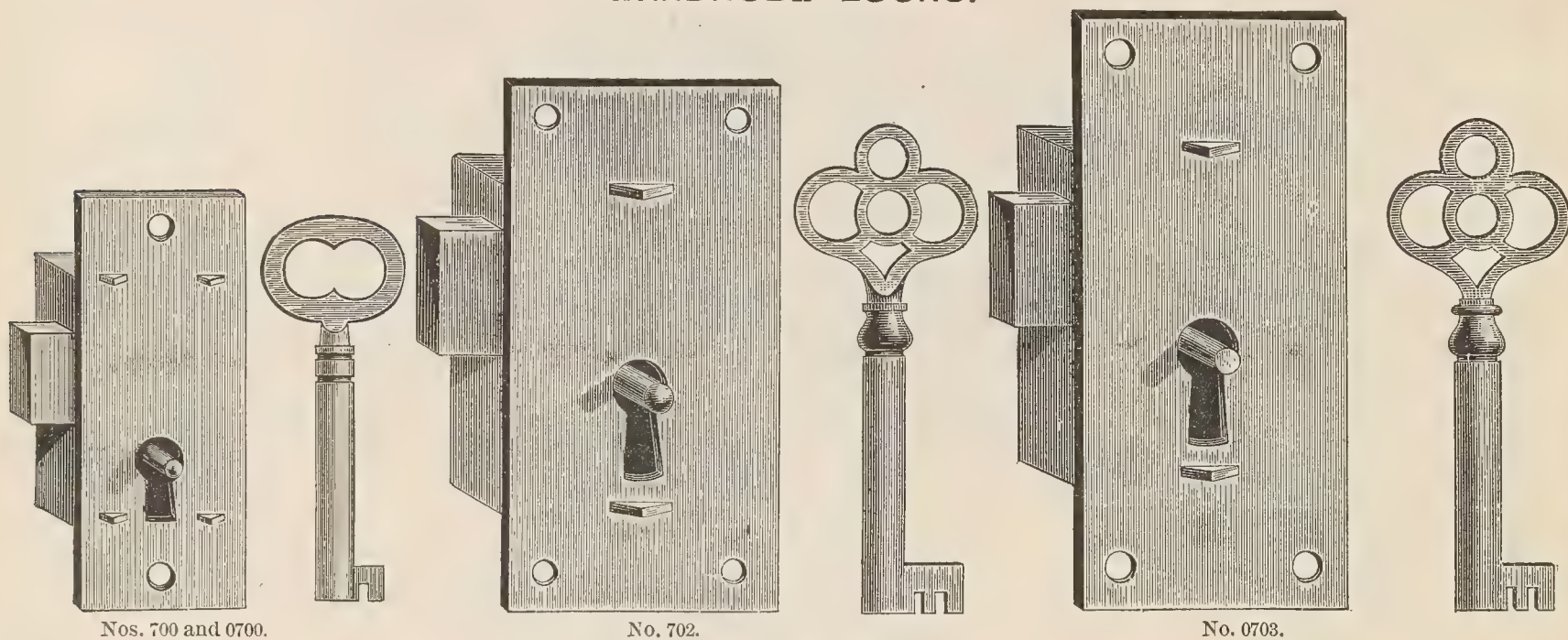
No. 882.

Double Hook Bolts.

Brass Selvedge and Strike.

Corbin No.	Eagle No.	Size.	Brass Selvedge and Strike.	Per Dozen.
884.	295.	2 inch.	Screwed Box, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, ⅝ inch from Selvedge to Key-Pin.....	\$8 00
880.	197.	2½ inch.	Fine Flat Bow Keys, ⅝ inch from Selvedge to Key-Pin.....	3 00
882.	193.	2¾ inch.	Fine Flat Bow Keys, ⅞ inch from Selvedge to Key-Pin.....	3 00

WARDROBE LOCKS.



Nos. 700 and 0700.

No. 702.

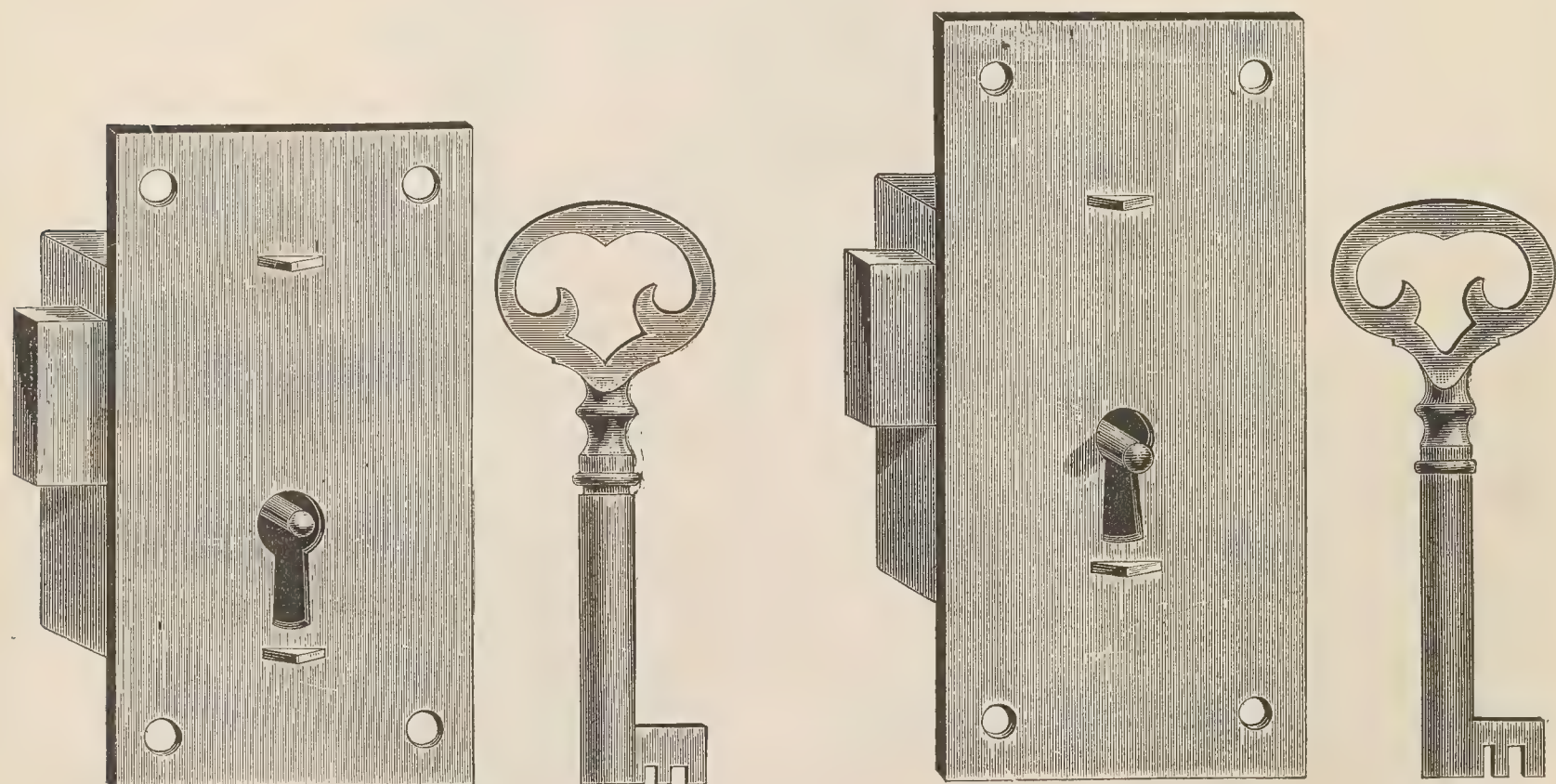
No. 0703.

Bolt Shoots Right and Left.

Corbin Nos.	Eagle Nos.	Size, inch.		IRON.	Per Dozen
700.	509.	1 $\frac{7}{8}$ x $\frac{3}{4}$.	Solid Square Box, Tumbler, Fine Flat Bow Keys.....		\$1 50
0700.	508.	1 $\frac{7}{8}$ x $\frac{3}{4}$.	Solid Square Box, Tumbler, Fine Flat Fancy Keys.....		2 00

BRASS.

702	415.	2 $\frac{1}{2}$ x 1 $\frac{1}{4}$.	Solid Square Box, Tumbler, Fine Flat Bow Keys.....	1 50
0703	418.	2 $\frac{3}{4}$ x 1 $\frac{1}{4}$.	Solid Square Box, Tumbler, Fine Flat Bow Keys.....	2 25



Nos. 704 and 0705.

Nos. 710 and 0710.

Bolt Shoots Right and Left.

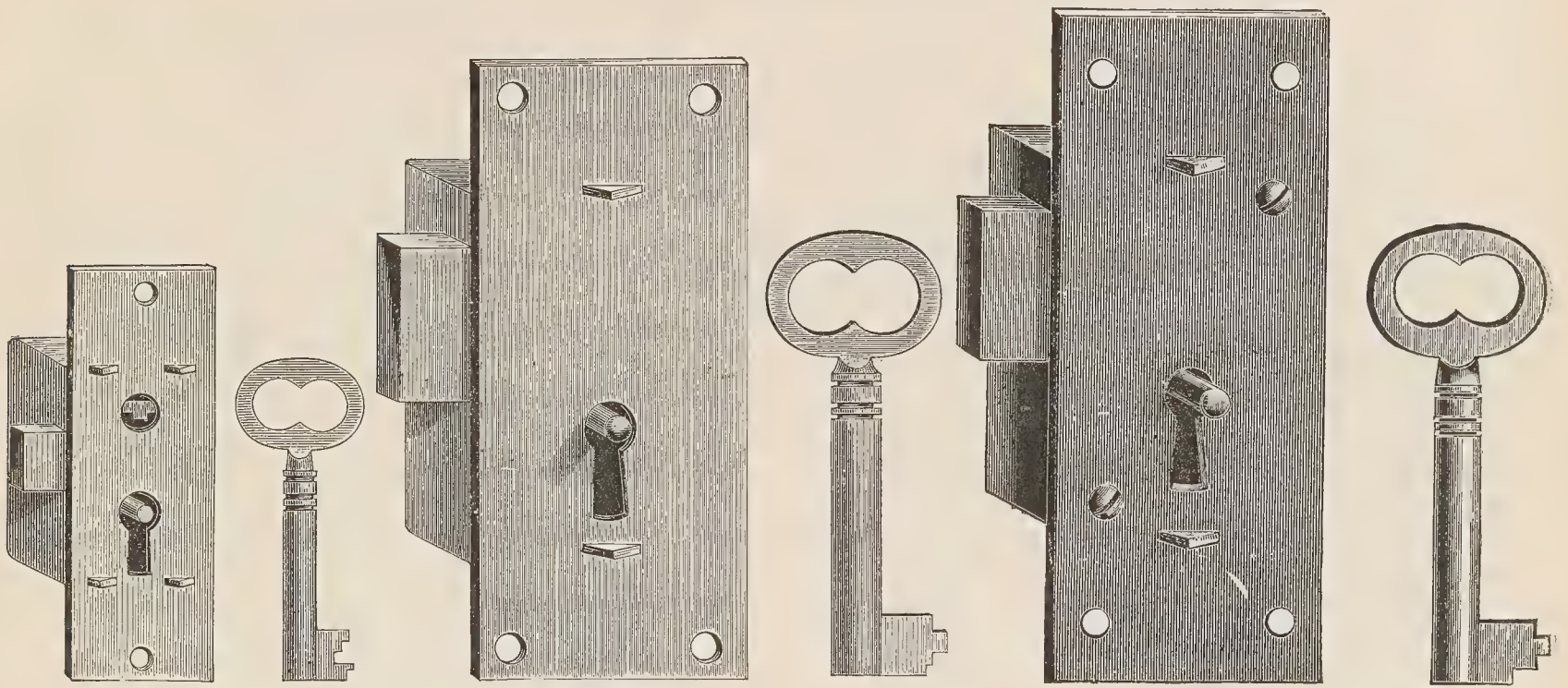
Corbin Nos.	Eagle Nos.	Size, inch.		BRASS.	Per Dozen.
704.	510.	3 x 1 $\frac{3}{4}$.	Solid Square Box, Not Polished , Flat Fancy Bow Key, Unpolished.....		\$1 00
710.	392.	3 $\frac{1}{2}$ x 1 $\frac{3}{4}$.	Solid Square Box, Broad Bolt Tumbler, Fancy Bow Key, Unpolished.....		1 75

BRASS.

0705.	396.	3 x 1 $\frac{3}{4}$.	Solid Square Box, 1 Ward, Polished Lock and Key.....	2 50
0710.	395.	3 $\frac{1}{2}$ x 1 $\frac{3}{4}$.	Solid Square Box, Broad Bolt, Tumbler, Flat Fancy Bow Key.....	2 75

For above Locks Coppered and Lacquered with Fancy Bronze Key, add 75 cents to list price.

WARDROBE LOCKS.



No. 0730.

Nos. 720 and 0720.

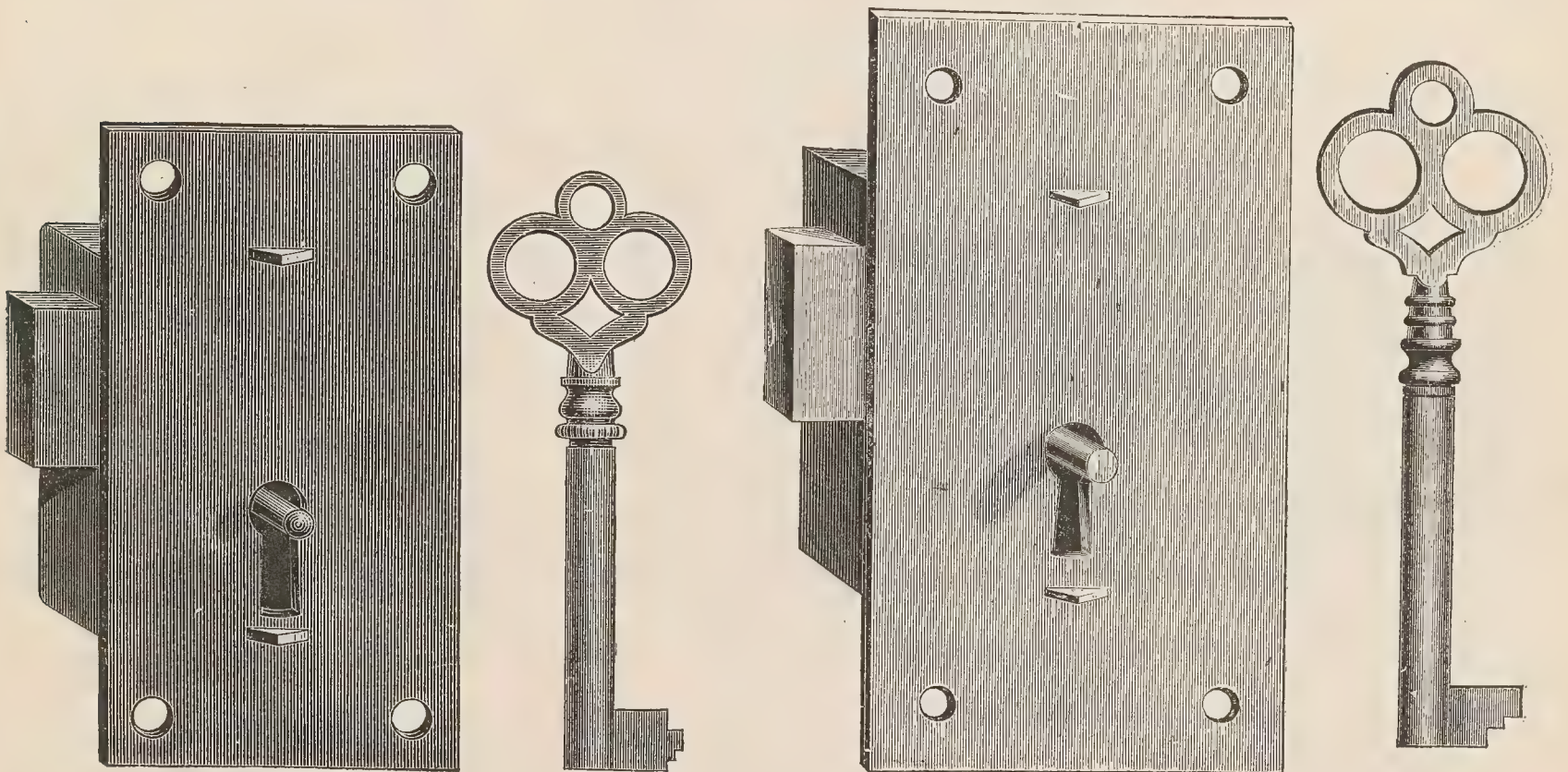
No. 0722.

Bolt Shoots Right and Left.

Corbin Nos.	Eagle Nos.	Size inch.		IRON.	Per Dozen.
720.	421.	2 1/4 x 1 1/4.	Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, can be made with 1200 Changes of Keys.		\$3 50.

BRASS.

0720.	422.	2 1/4 x 1 1/4.	Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Fine Brass Flat Bow Keys, all different in a dozen, can be made with 1200 Changes of Keys.	5 00
0722.	6064.	3 x 1 1/4.	Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Fine Flat Bow Keys, all different in a dozen, can be made with 1200 Changes of Keys.	5 50
0730.	299.	1 1/2 x 3/4.	Solid Square Box, 4 Secure Levers, Fine Flat Bow Keys, all different in a dozen, can be made with 720 Changes of Keys.	6 50



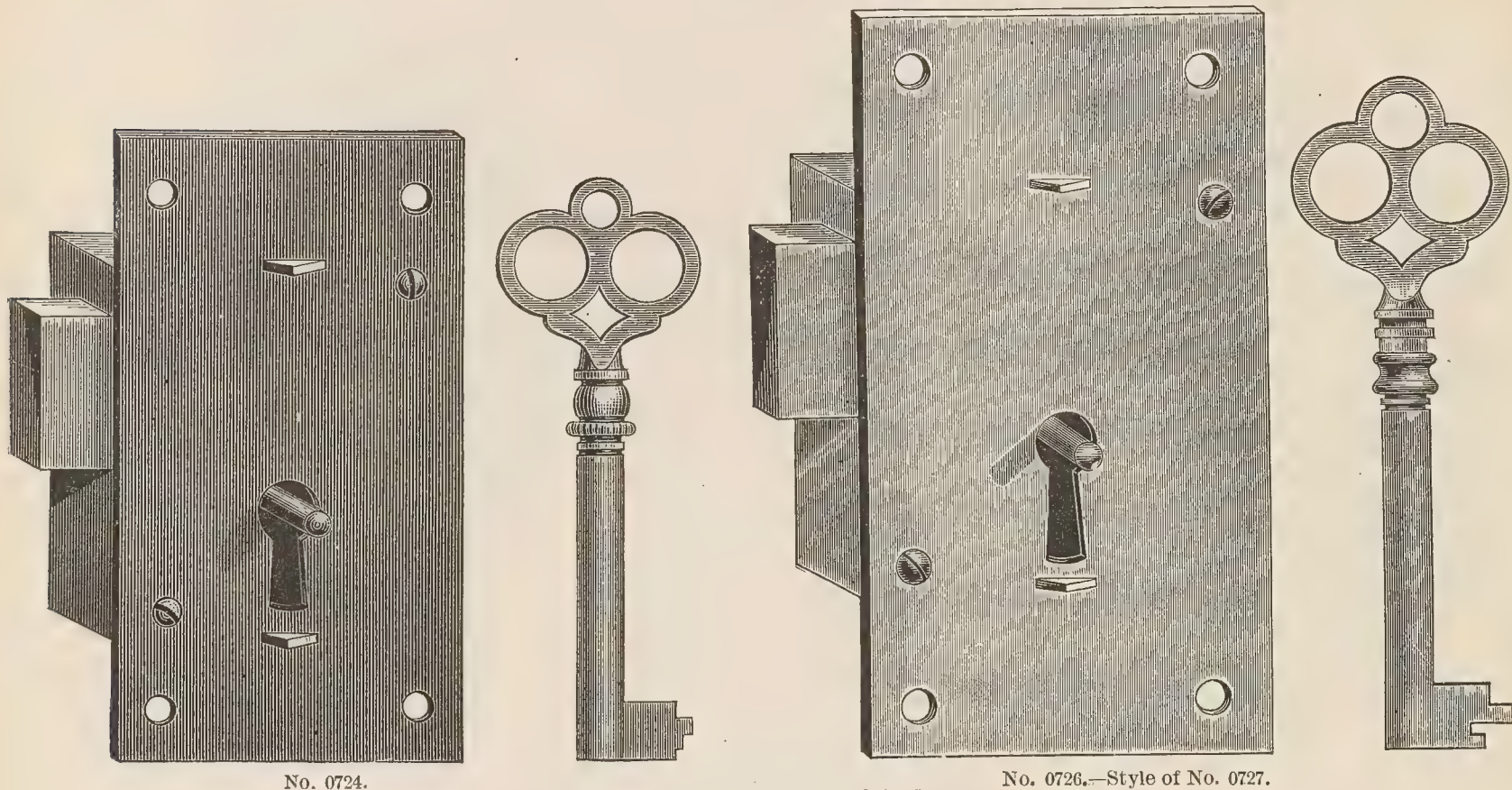
No. 723.

No. 712—Style of No. 728.

Bolt Shoots Right and Left.

Corbin Nos.	Eagle Nos.	Size inch.	IRON.	Per Dozen.
712.	174.	3½x2.	Solid Square Box, Broad Heavy Bolt, 2 Secure Levers, Fancy Bow Keys, all different in a dozen.	\$2 25
723.	158.	3 x1¼.	Solid Square Box, Broad Heavy Bolt, 2 Secure Levers, Fancy Bow Keys, all different in a dozen, can be made with 1200 Changes of Keys.	3 25
728.	042.	4 x2¼.	Solid Square Box, Heavy Iron Bolt, 2 Secure Levers, Fancy Bow Keys, all different in a dozen, can be made with 1200 Changes of Keys.	4 75

WARDROBE LOCKS.



No. 0724.

Bolt Shoots Right and Left.

No. 0726.—Style of No. 0727.

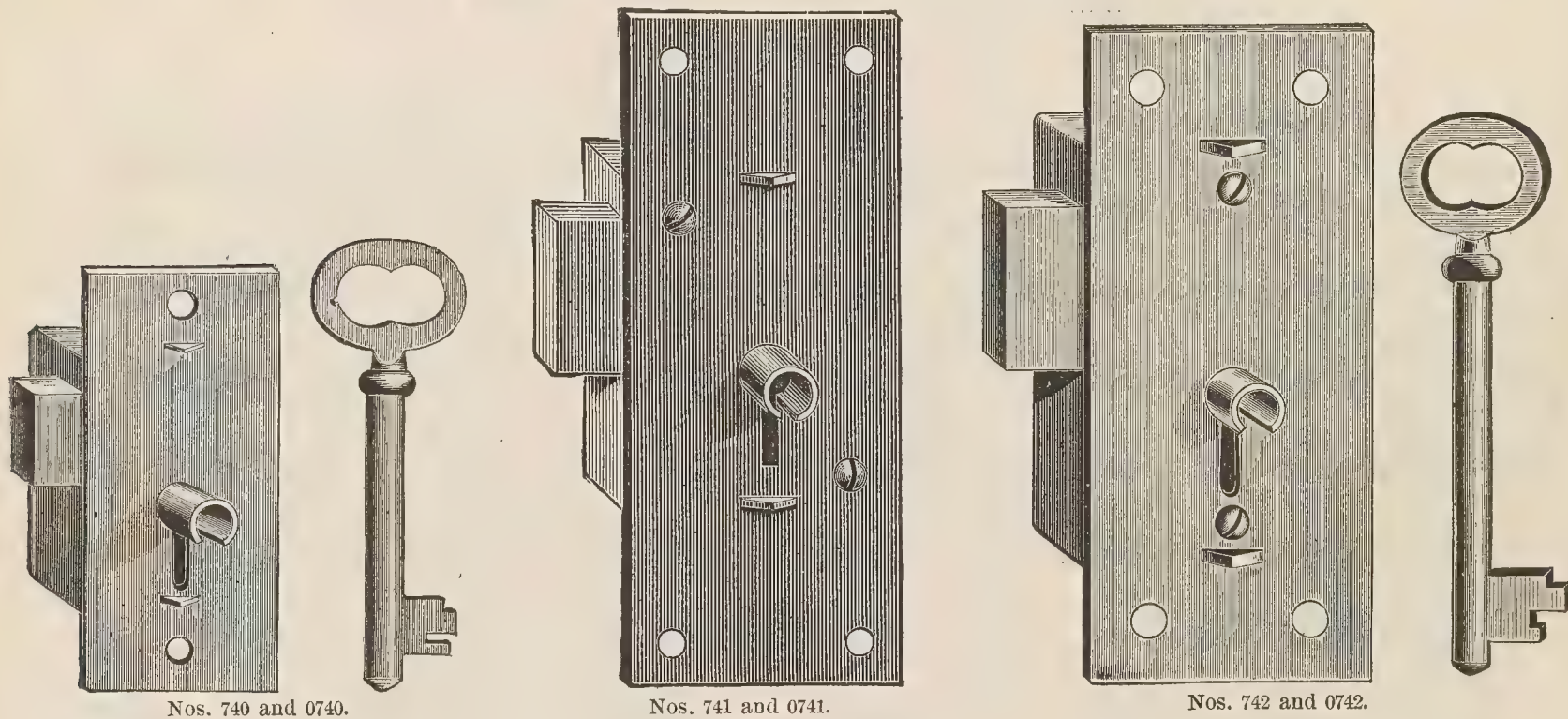
Corbin Nos.	Eagle Nos.	Size, inch.
0724.	151.	3 x 1 1/4.
0726.	150.	3 1/2 x 2.
0727.	149.	4 x 2 1/2.

ALL BRASS.—Fancy Solid Bronze Metal Keys.

Per Dozen.

Solid Square Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen...	\$5 50
Solid Square Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen...	6 50
Solid Square Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen...	8 00

The above Locks can be made with 1200 changes of Keys.



Nos. 740 and 0740.

Nos. 741 and 0741.

Nos. 742 and 0742.

Bolt Shoots Right and Left.

Corbin Nos.	Eagle Nos.	Size, inch.
740.	573.	2 x 7/8.
741.	571.	2 1/2 x 1 1/4.
742.	569.	3 x 1 1/4.

IRON.—Solid Nickel Bit Keys.

Per Dozen.

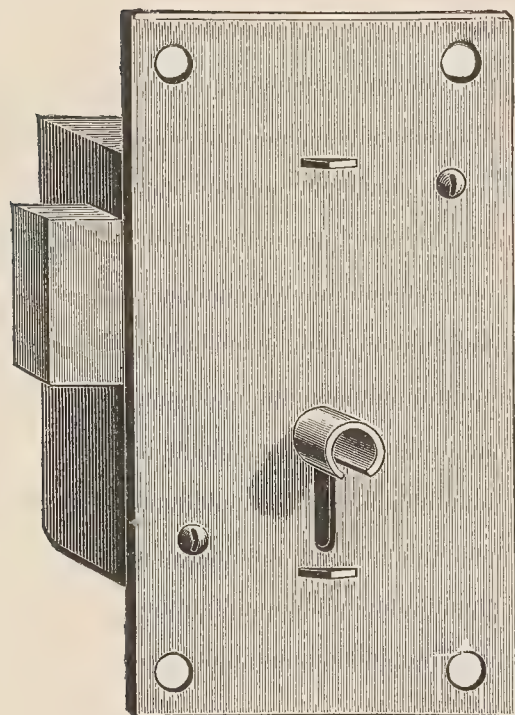
Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen.....	\$4 25
Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen.....	4 75
Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen,	5 25

ALL BRASS.—Solid Nickel Bit Keys.

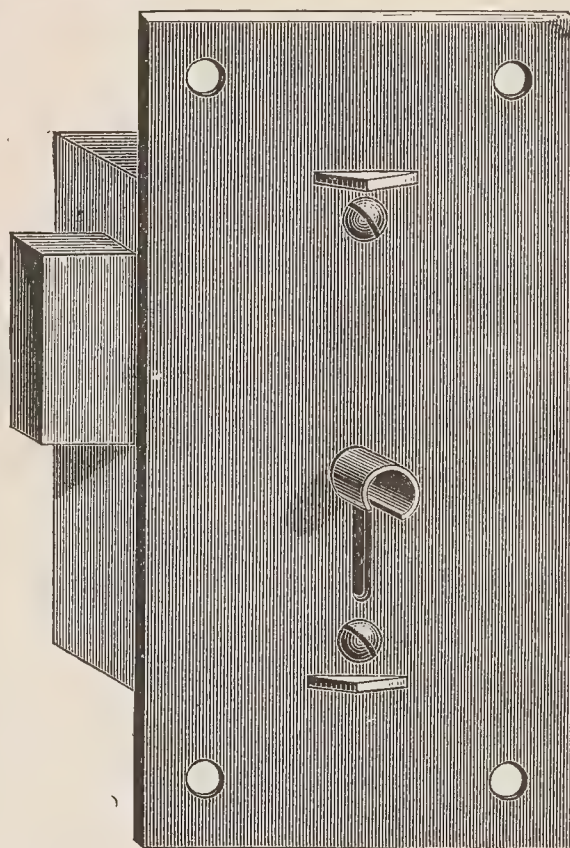
Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen.....	\$5 50
Solid Square Box, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen.....	6 00
Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen,	6 75

No. 0742 we can furnish with Keys alike, if desired.

WARDROBE LOCKS.



No. 0742 1/2.

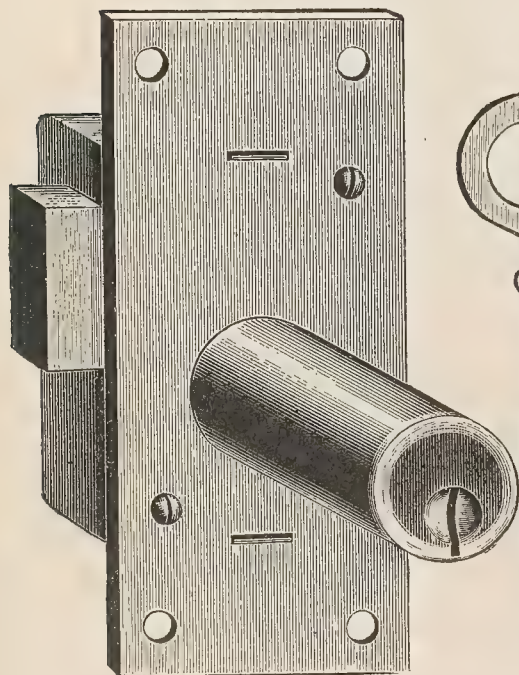


Nos. 743 and 0743.

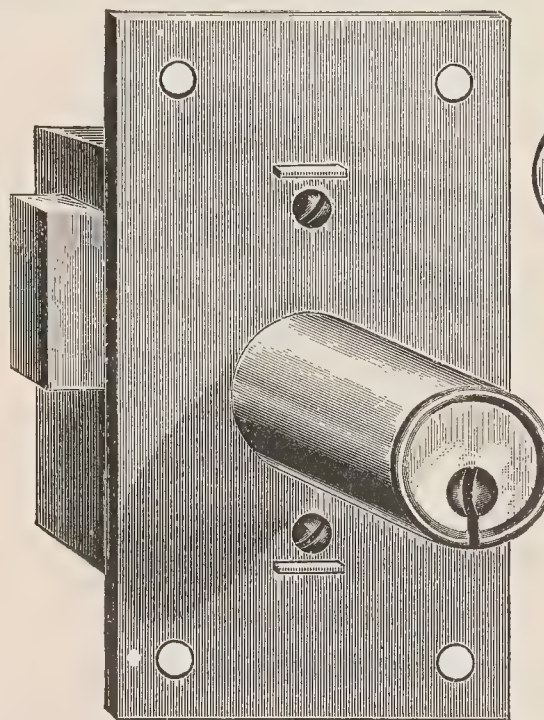
Bolt Shoots Right and Left—Solid Nickel Bit Keys.

Corbin Nos.	Eagle Nos.	Size, inch.		IRON.	Per Dozen.
743.	567.	3 1/2 x 2.	Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen,		\$6 00
0742 1/2.	1200.	3 x 1 5/8.	Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen,	BRASS.	7 00
0743.	566.	3 1/2 x 2.	Solid Square Box, Screwed, Heavy Brass Bolt, 2 Secure Levers, Keys all different in a dozen,		7 75

The above Locks can be furnished with 300 Changes of Keys.
We can also furnish No. 0742 1/2 with Keys alike, if desired.



Nos. 750 and 0750.



Nos. 751 and 0751—Style of Nos. 752 and 0752.

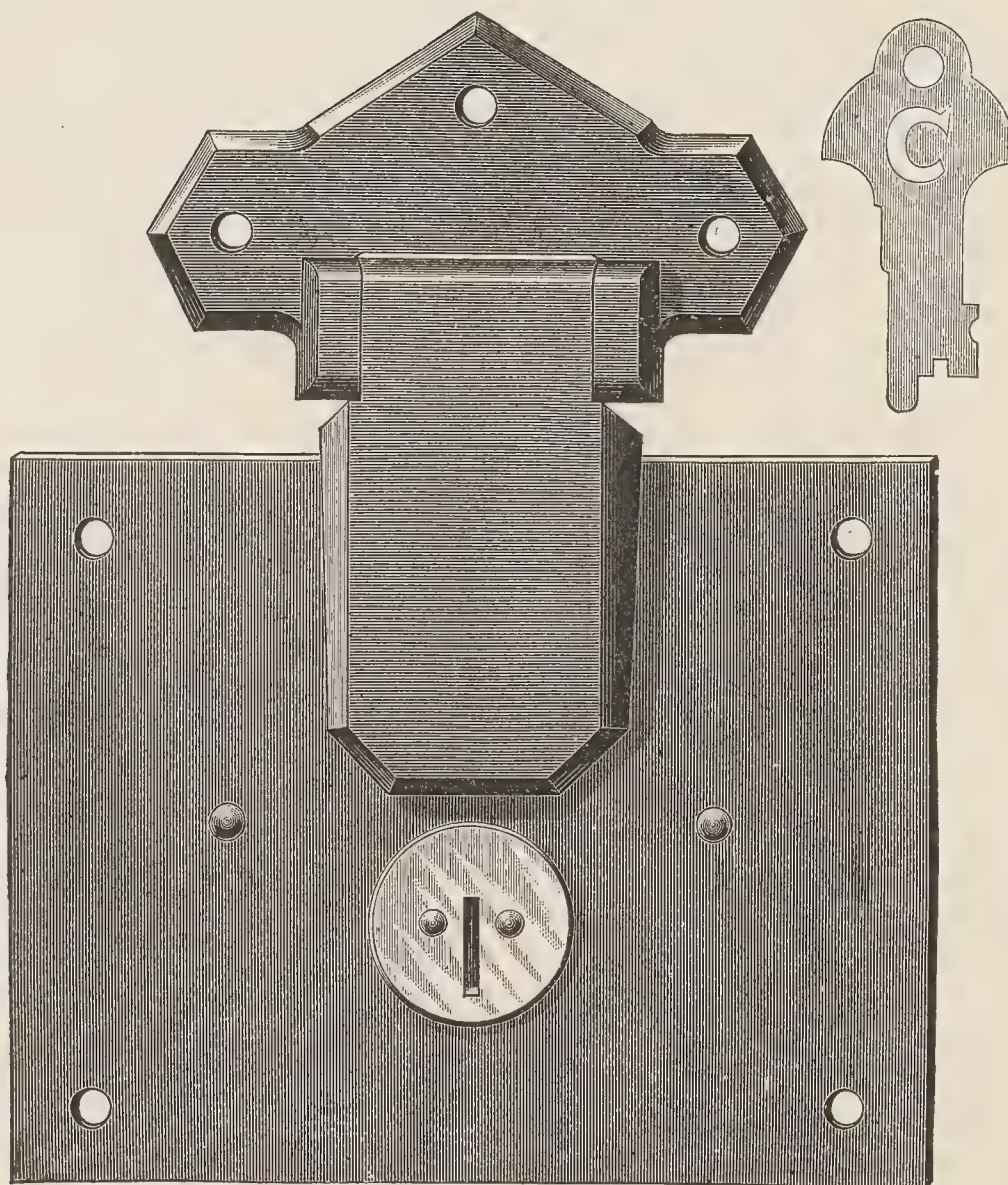
Bolt Shoots Right and Left.

Cylinders, 3 lengths in each dozen, for 3/4, 1 and 1 1/4 inch Wood. 2 Nickel Plated Flat Steel Keys to each Lock.

Corbin Nos.	Eagle Nos.	Size, inch.		IRON.	Per Dozen.
750.	7098.	2 3/4 x 1 1/4.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....		\$6 00
751.	—	3 x 1 3/4.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....		7 00
752.	—	3 1/2 x 2.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....		8 00
0750.	6098.	2 3/4 x 1 1/4.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....	BRASS.	8 00
0751.	6074.	3 x 1 3/4.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....		9 00
0752.	6073.	3 1/2 x 2.	Solid Box, Screwed, Broad Heavy Bolt, 2 Secure Levers, Keys all different in a dozen.....		10 00

Above Locks can be furnished with 1200 changes of Keys, and for any Thickness of Wood desired.

SPRING TRUNK LOCKS.



Nos. 1452, 1552 and 1652.—Style of Nos. 1481 to 1681.

FLAT KEY.

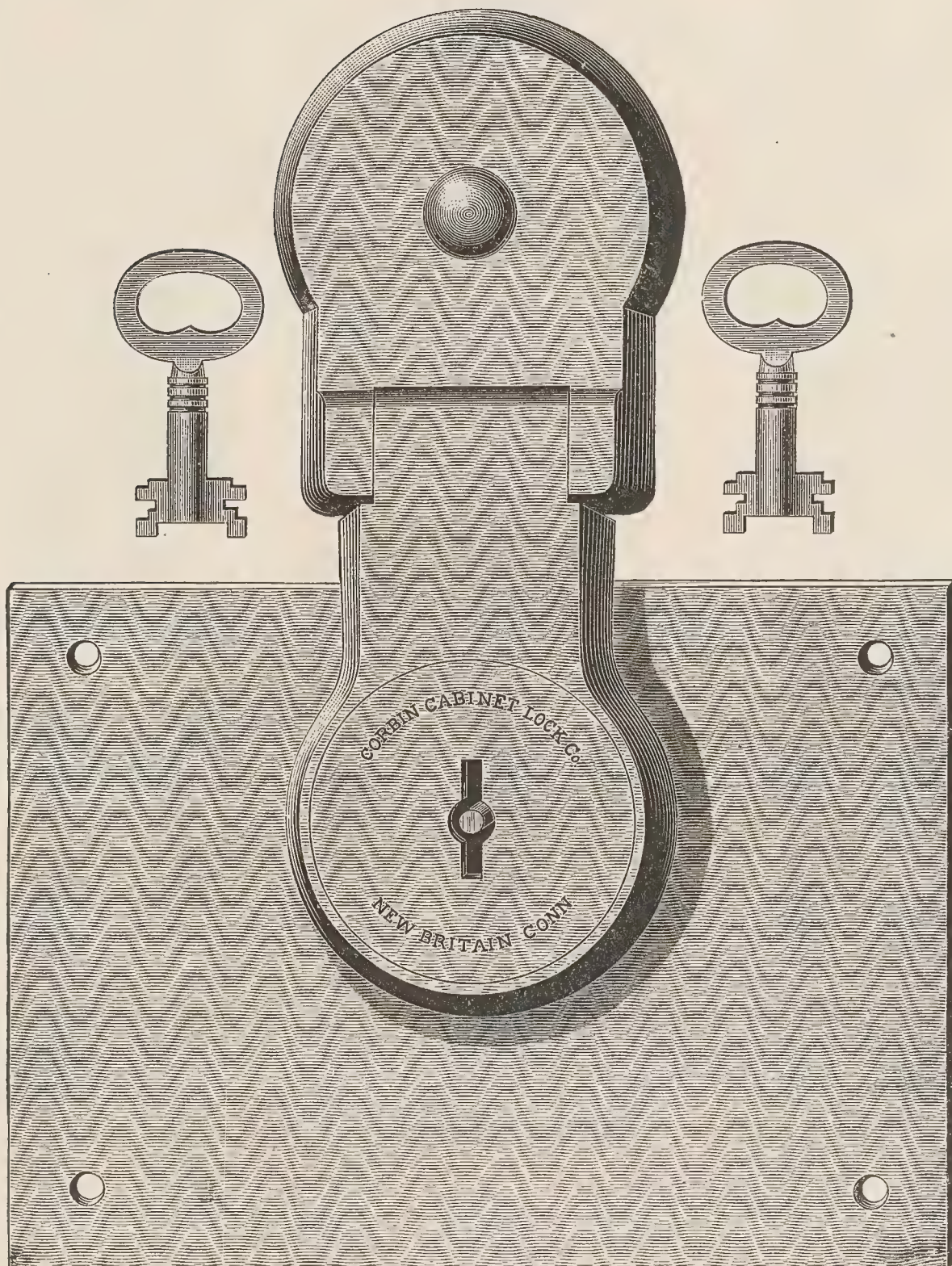
Nos.	Size, inch.	Material.		Per Dozen.
1452.	4	Iron.	Black Japanned, Malleable Spring Hasp, Tin Bush, Flat Steel Ribbed Keys.....	\$2 00
1552.	4	Tin Plate.	Tinned Malleable Spring Hasp.....	2 50
1652.	4	Brass.	Polished, Cast Brass Spring Hasp.....	4 25
1481.	4¾	Iron.	Black Japanned, Malleable Spring Hasp, Tin Bush, Flat Steel Ribbed Keys.....	3 00
1482.	4¾	Iron.	Red Japanned.....	4 00
1581.	4¾	Tin Plate.	Tinned Malleable Spring Hasp.....	4 25
1681.	4¾	Brass.	Polished, Cast Brass Spring Hasp.....	5 50

Above Locks can be made 4 changes in a dozen, if desired.

One-half dozen in a box.

BRASS TRUNK LOCKS.

SECURE LEVER.



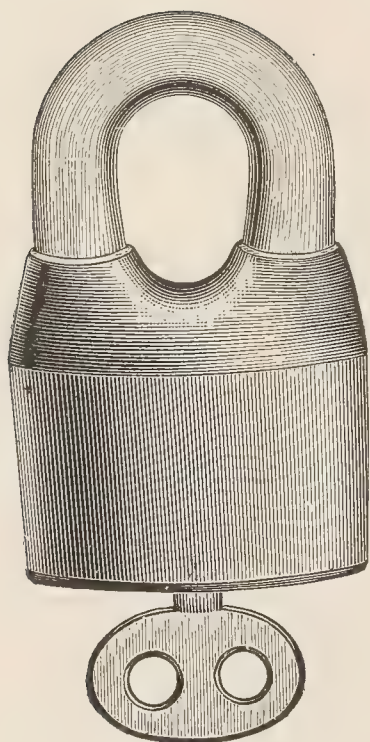
No. 1052.

BRASS—Cast Brass Hasp.

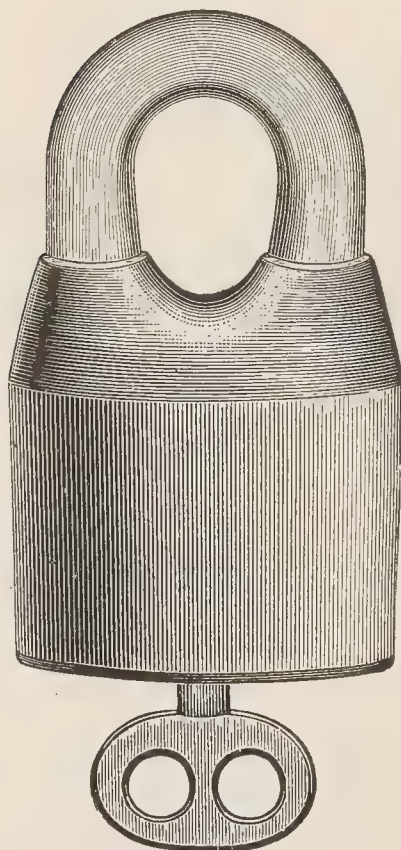
No.	Size.		Per Dozen.
1052.	5 inch.	Extra Heavy, 2 Secure Levers and 2 Wards, assorted, 6 changes in a dozen, 2 Fine Flat Bow Keys to each Lock, finished in different styles of Fancy Patterns.....	\$13 50

Locks packed complete with Bolts, Nuts and Washers, one dozen in a box.

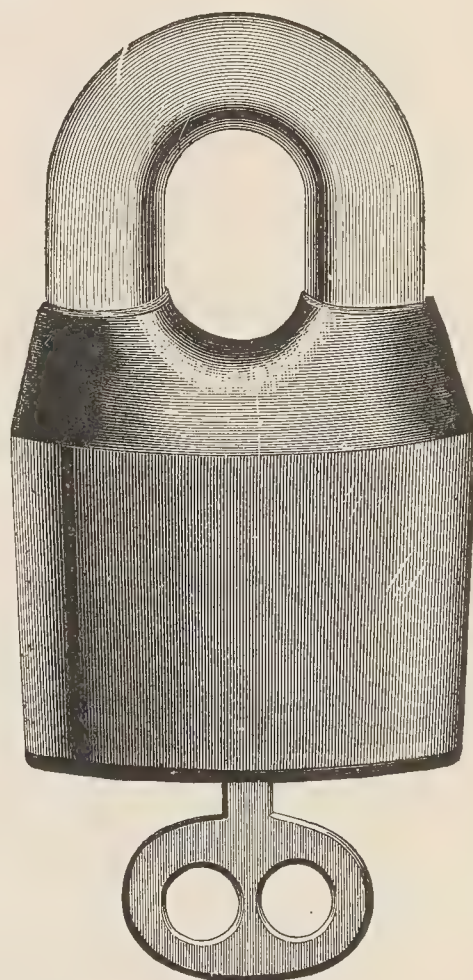
SCANDINAVIAN PADLOCKS.



No. 110.



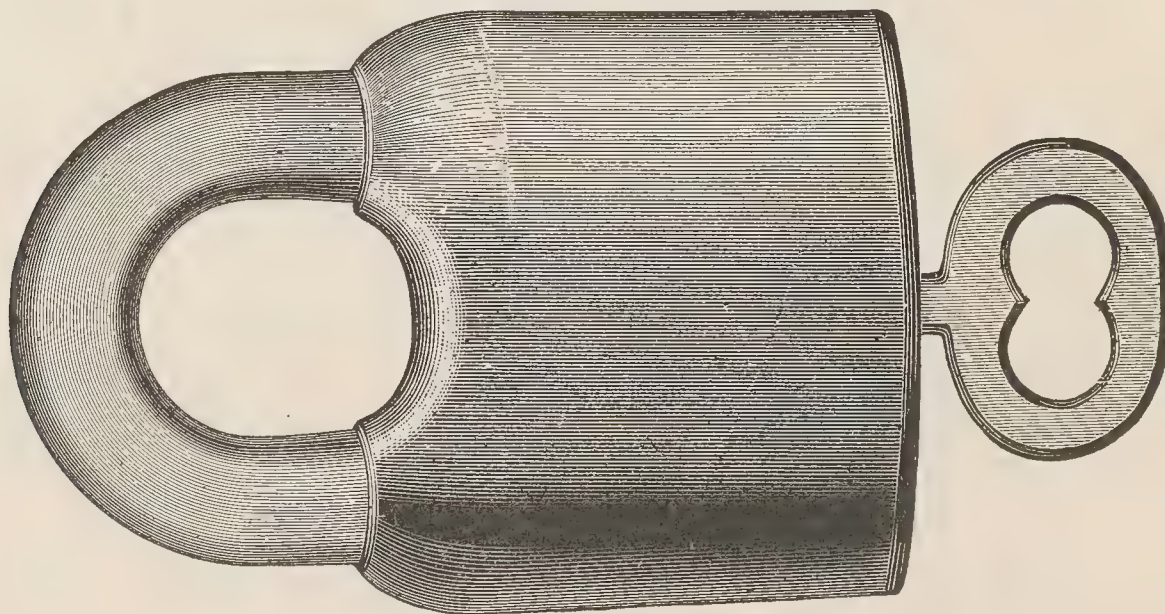
No. 111.



No. 112.

MALLEABLE IRON—Red Japanned.

Nos.		Per Dozen.
110.	Fast Shackle, 6 Tumblers, 2 Keys each.....	\$3 50
111.	Fast Shackle, 6 Tumblers, 2 Keys each.....	4 30
112.	Fast Shackle, 8 Tumblers, 2 Keys each.....	5 00



No. 114.

MALLEABLE IRON—Red Japanned.

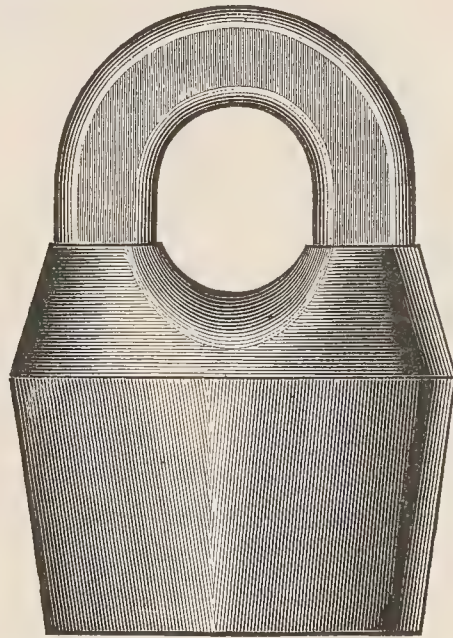
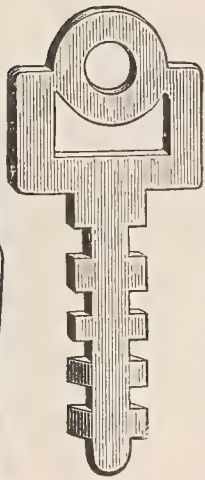
No.		Per Dozen.
114.	Fast Shackle, 8 Tumblers, 2 Keys each.....	\$9 00

SCANDINAVIAN PADLOCKS.

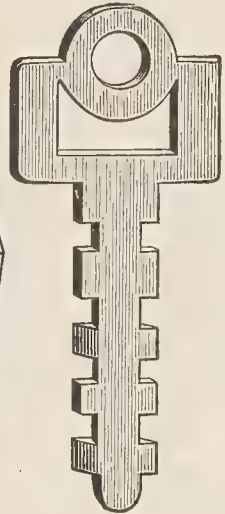
MALLEABLE IRON—FAST SHACKLE.



No. 982.



No. 983.



Wrought Tumblers—2 Keys each.

JAPANNED.

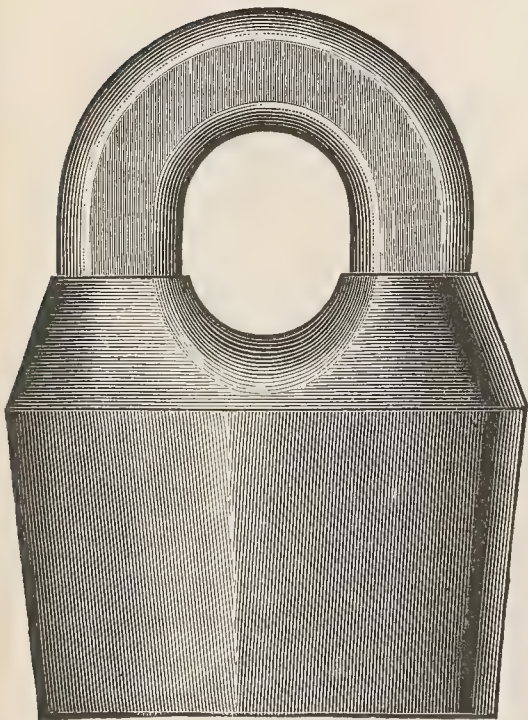
Nos.		Per Dozen.
982.	2 Flat Steel Keys to each Lock.....	\$7 00
983.	2 Flat Steel Keys to each Lock.....	7 85

JAPANNED—with Chain.

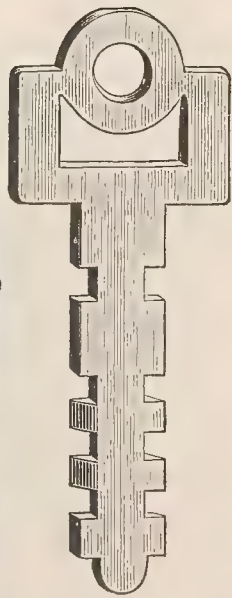
Nos.		Per Dozen.
982C.	2 Flat Steel Keys to each Lock.....	\$ 8 70
983C.	2 Flat Steel Keys to each Lock.....	10 35

Half dozen in a box, Keys all different.

MALLEABLE IRON—FAST SHACKLE.



No. 984.



Wrought Tumblers—2 Keys each.

JAPANNED.

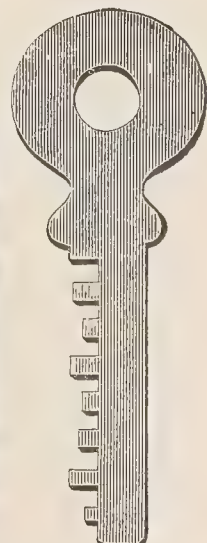
Nos.		Per Dozen.
984.	2 Flat Steel Keys to each Lock.....	\$9 50

With Chain.

984C.	Same as No. 984.....	11 75
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No. 125



Brass Inside Work—2 Keys each.

JAPANNED.

Nos.		Per Dozen.
125.	2 Flat Steel Keys to each Lock.....	\$12 00

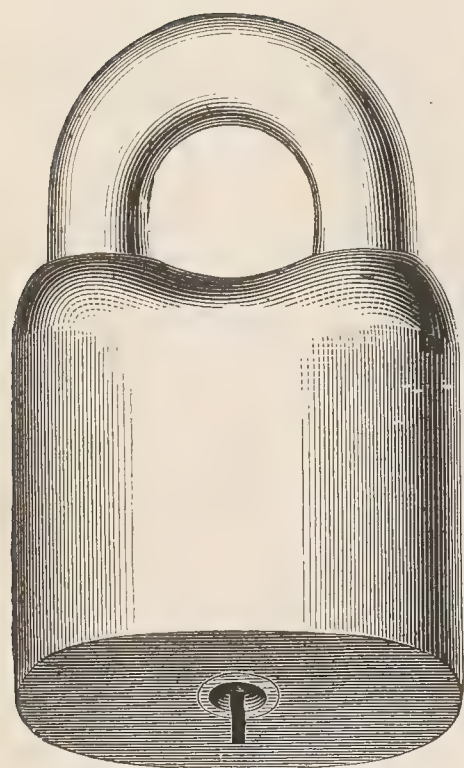
With Chain.

126.	Same as No. 125.....	13 50
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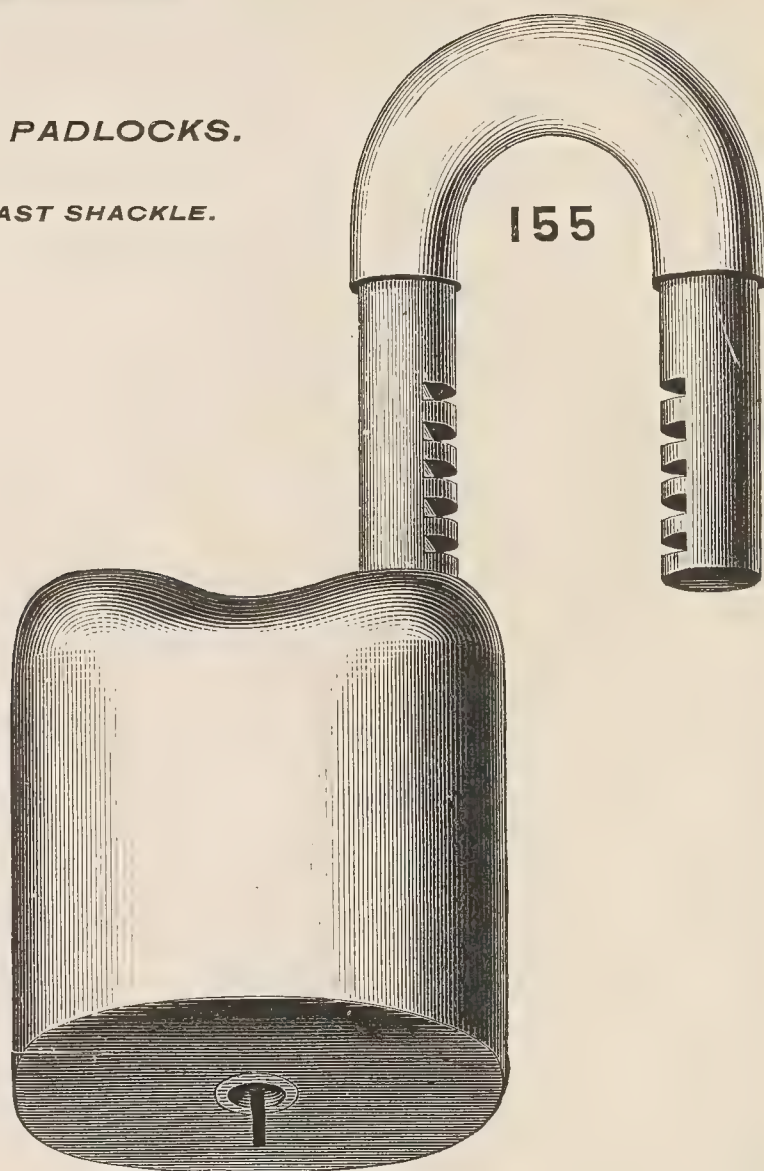
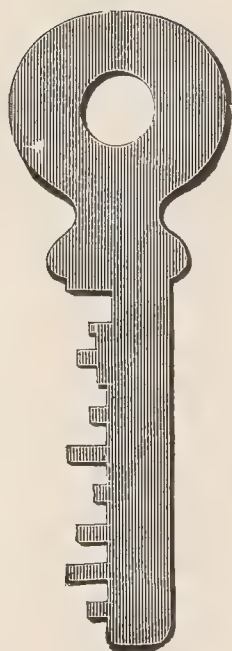
Half dozen in a box, Keys all different.

SCANDINAVIAN PADLOCKS.

MALLEABLE IRON—FAST SHACKLE.



No. 145.

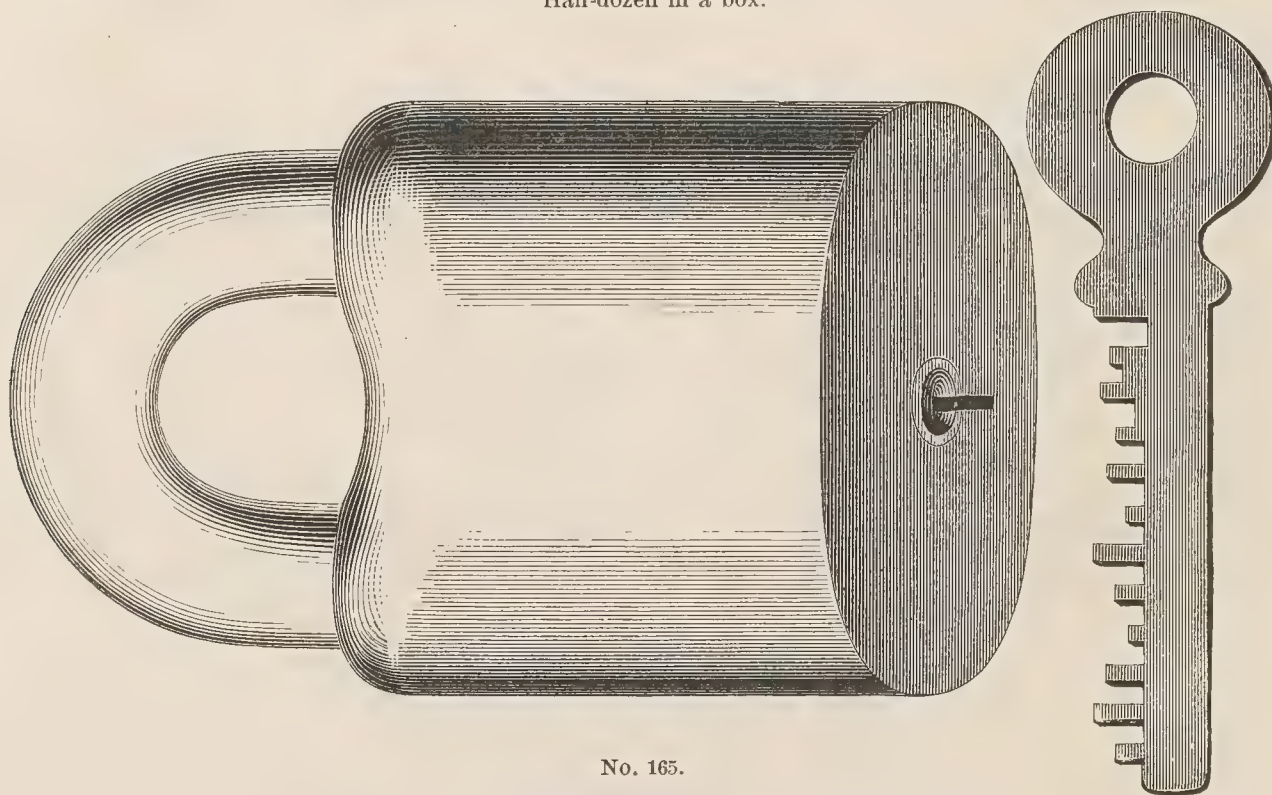


No. 155.

JAPANNED.

Nos.		Per Dozen.
145.	Brass Inside Work, 2 Keys to each Lock, all different.....	\$15 00
155.	Brass Inside Work, 2 Keys to each Lock, all different.....	18 00

Half-dozen in a box.



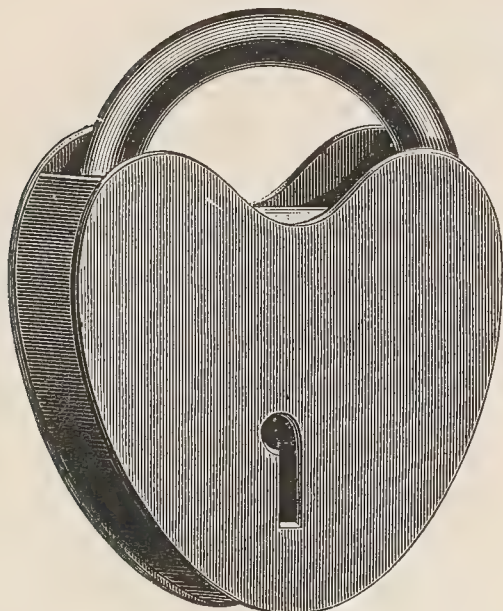
No. 165.

JAPANNED.

No.		Per Dozen.
165.	Brass Inside Work, 2 Keys to each Lock, all different.....	\$22 50

Half-dozen in a box.

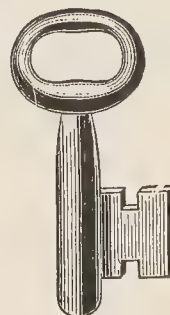
IRON TUMBLER PADLOCKS.



No. 100.



No. 120.

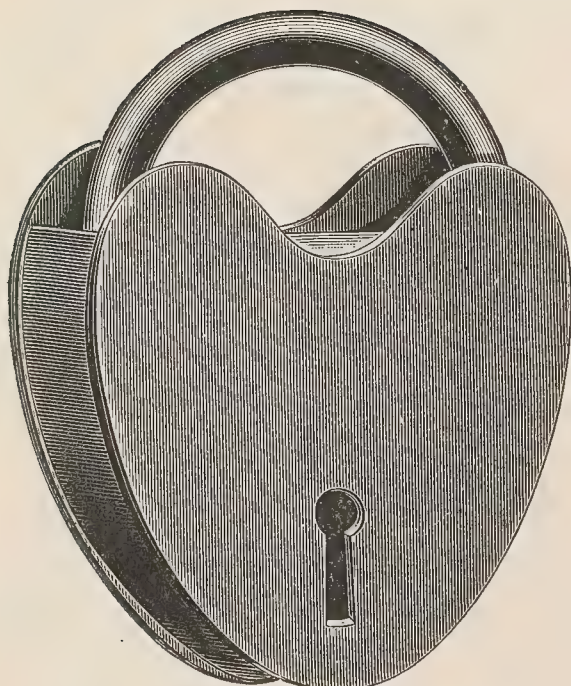


JAPANNED.

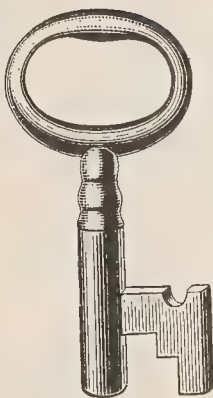
Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
100.	2 inch.	Wrought Case, 1 Wheel, Fancy Key, 4 Changes.....	\$1 70	\$1 90
120.	2 inch.	Wrought Case, Self-Locking Spring Shackle, 4 Changes.....	1 75	2 00

One dozen in a box.

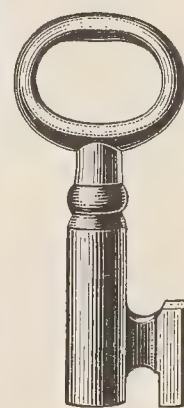
WROUGHT IRON TUMBLER PADLOCKS.



No. 200.



No. 201. No. 202 with Raised Bushing.



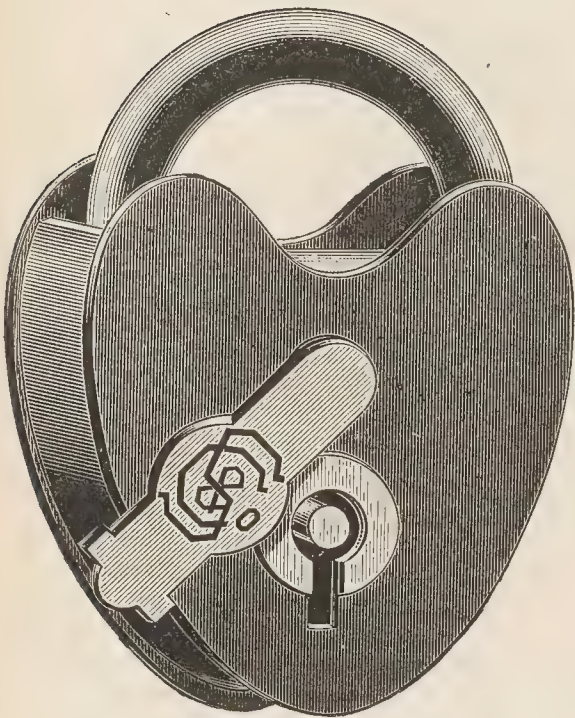
For No. 202 with Chain, see page 236.

JAPANNED.

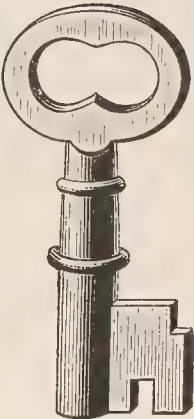
Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
200.	2 1/4 inch.	Plain, Without Drop.....	\$2 50	\$2 90
201.	2 1/4 inch.	Plain, With Brass Drop.....	2 85	3 25
202.	2 1/4 inch.	Brass Drop, Raised Bushing, 4 Changes.....	3 00	3 40

One dozen in a box.

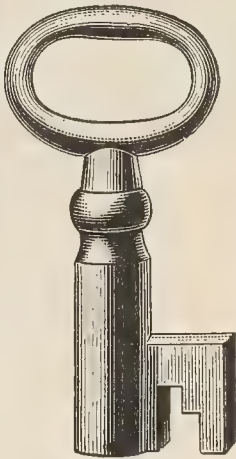
WROUGHT IRON TUMBLER PADLOCKS.



No. 204.



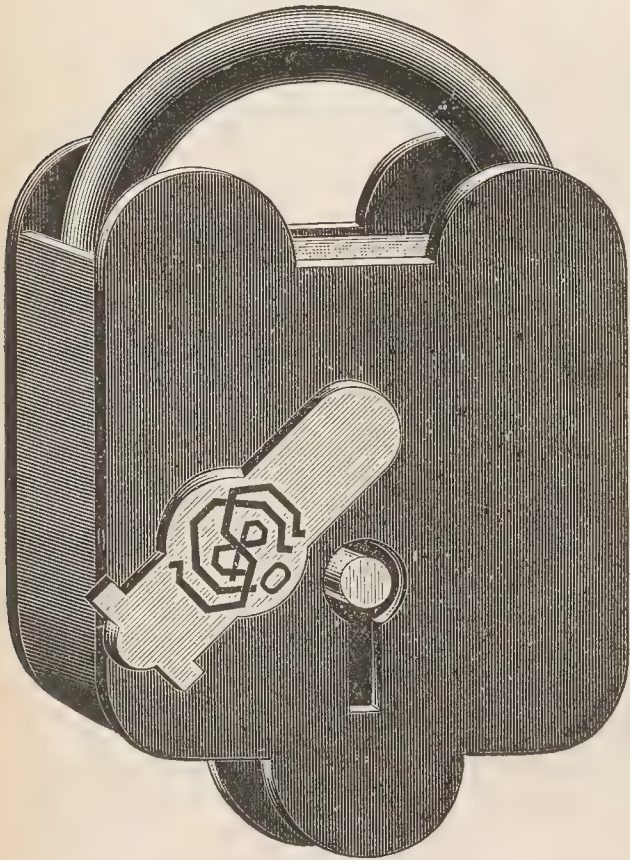
No. 301.



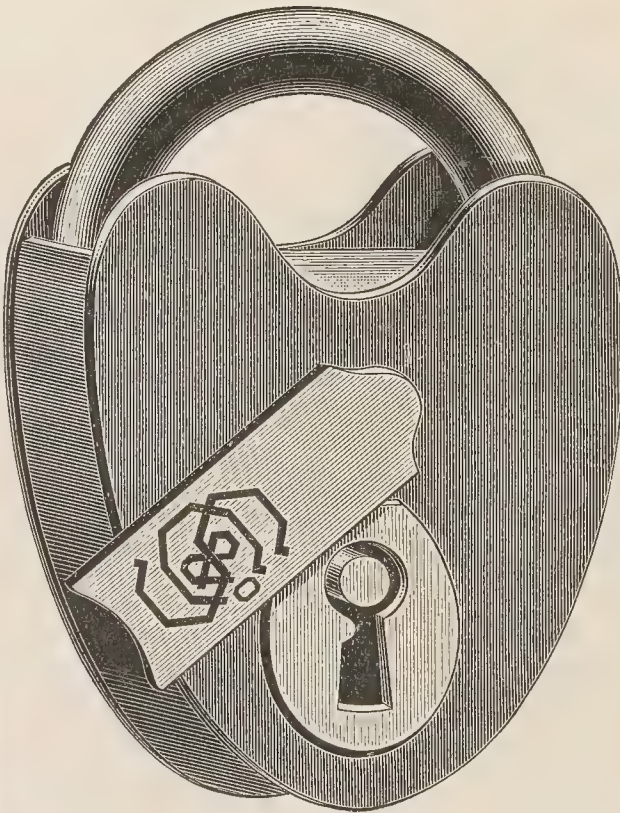
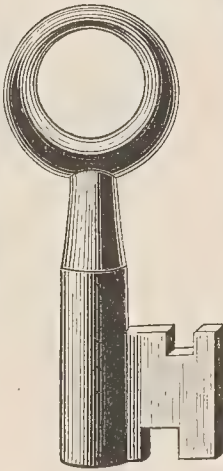
JAPANNED.

Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
204.	2¼ inch.	Brass Drop and Bushing, Cylinder Key, 2 changes	\$4 20	\$5 10
301.	2½ inch.	Plain, with Brass Drop.....	3 50	3 90

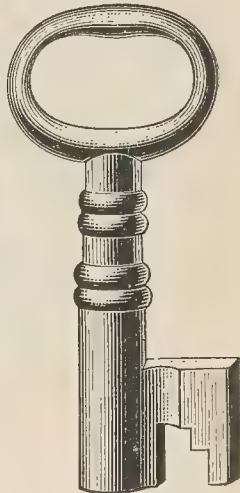
One dozen in a box.



No. 321.
(For No. 321 with Chain, see page 236.)



No. 315.



JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
321.	2½ inch.	Brass Drop, Wheel Ward, Self Locking Shackle, 6 changes.....	\$4 60	\$5 00
315.	2½ inch.	Brass Drop and Bushing, 1 Wheel and Side Ward, 6 changes.....	4 85	5 50

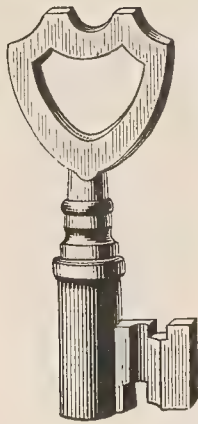
Half dozen in a box.

WROUGHT IRON TUMBLER PADLOCKS.

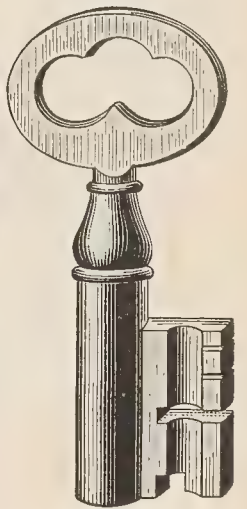


No. 335.

(For No. 335 with Chain, see page 237.)



No. 402.



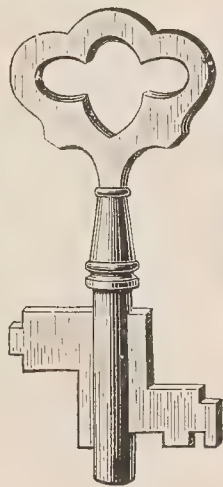
JAPANNED.

Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
335	2½ inch.	{ Brass Drop and Bushing, Solid Brass Wheel, Side Ward, Flat Self-Locking Spring Shackle, 12 Changes.....	\$5 60	\$6 70
402	2½ inch.	Brass Bushing, Wheel, Side and Bridge Wards, Fancy Wide Bit Key, 12 Changes..	7 50	8 75

Half Dozen in a box.



No. 357.



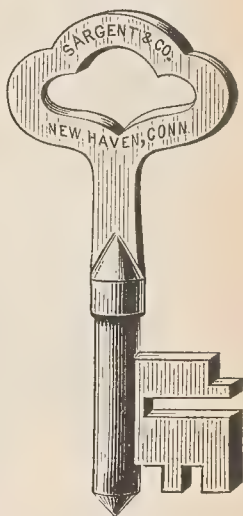
JAPANNED.

Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
357	2½ inch.	{ Brass Drop and Bushing, Solid Brass Wheel, Bridge Ward, Revolving Key Tube, Self-Locking Spring Shackle, Double Bitted Key, Brass Bushing on Back, 6 Changes.....	\$8 35	\$9 60
344	2½ inch.	{ Brass Bushing, 3 Solid Brass Wheels, Bridge Wards, Nickel Plated Patent Steel Key, Brass Bushing on Back, 12 Changes.....	\$7 50	\$9 20

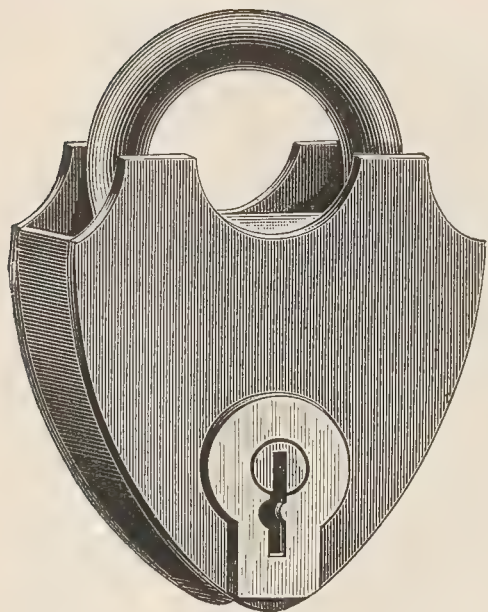
Half Dozen in a box.



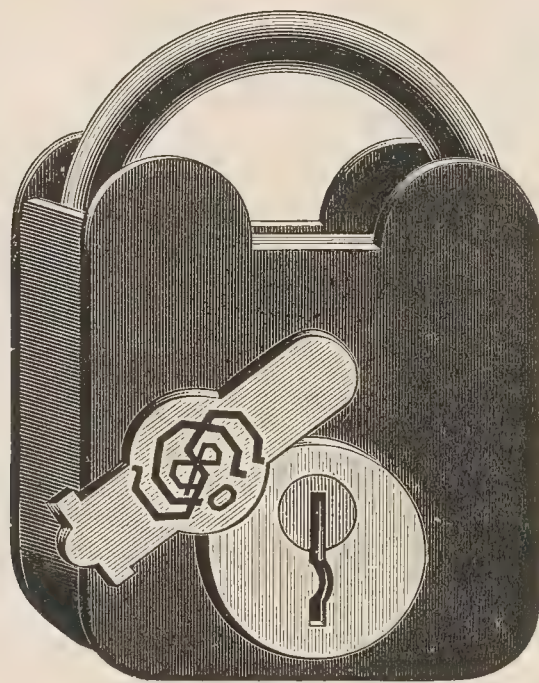
No. 344.



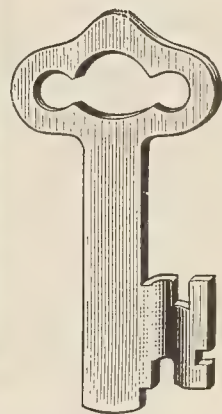
WROUGHT IRON TUMBLER PADLOCKS.



No. 122.



Nos. 215 and 216.



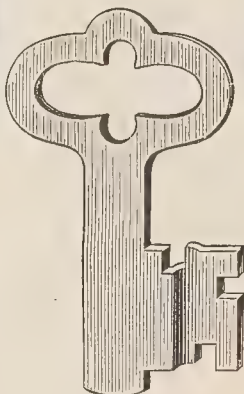
JAPANNED.

Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
122.	2 inch.	Wrought Case, Self Locking Spring Shackle, Brass Bushing, Revolving Key-Pin, Flat Steel Key, Brass Bushing on Back, 4 Changes.....	\$2 95	\$3 65
215.	2¼ inch.	Brass Drop and Bushing, Wheel Ward, Revolving Key-Pin, Flat Steel Key, Brass Bushing on Back, 6 Changes.....	5 45	6 50
216.	2¼ inch.	Brass Drop and Bushing, Wheel Ward, Revolving Key-Pin, Flat Steel Key, Brass Bushing on Back, 6 Changes, Self Locking Spring Shackle.....	5 85	6 90

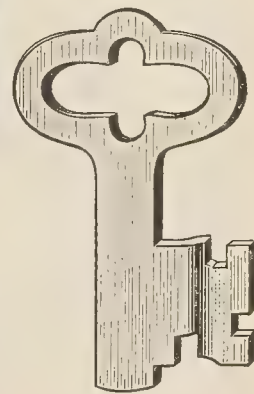
Half dozen in a box.



No. 385.



No. 386

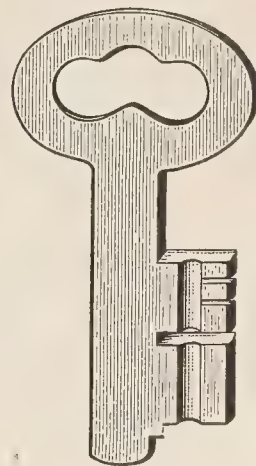


JAPANNED.

Nos.	Size.		Per Dozen.	
			1 Key.	2 Keys.
385.	2½ inch.	Brass Drop and Bushing, 1 Wheel Ward, Revolving Key-Pin, Flat Steel Key, Brass Bushing on Back, 6 Changes.....	\$6 70	\$7 75
386.	2½ inch.	Engraved Drop, Brass Bushing, 1 Wheel Ward, Revolving Key-Pin, Heavy Shackle, Flat Steel Key, Monogram Brass Bushing on Back, 6 Changes.....	7 10	8 15

Half dozen in a box.

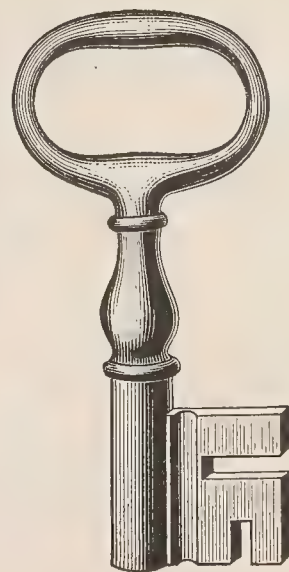
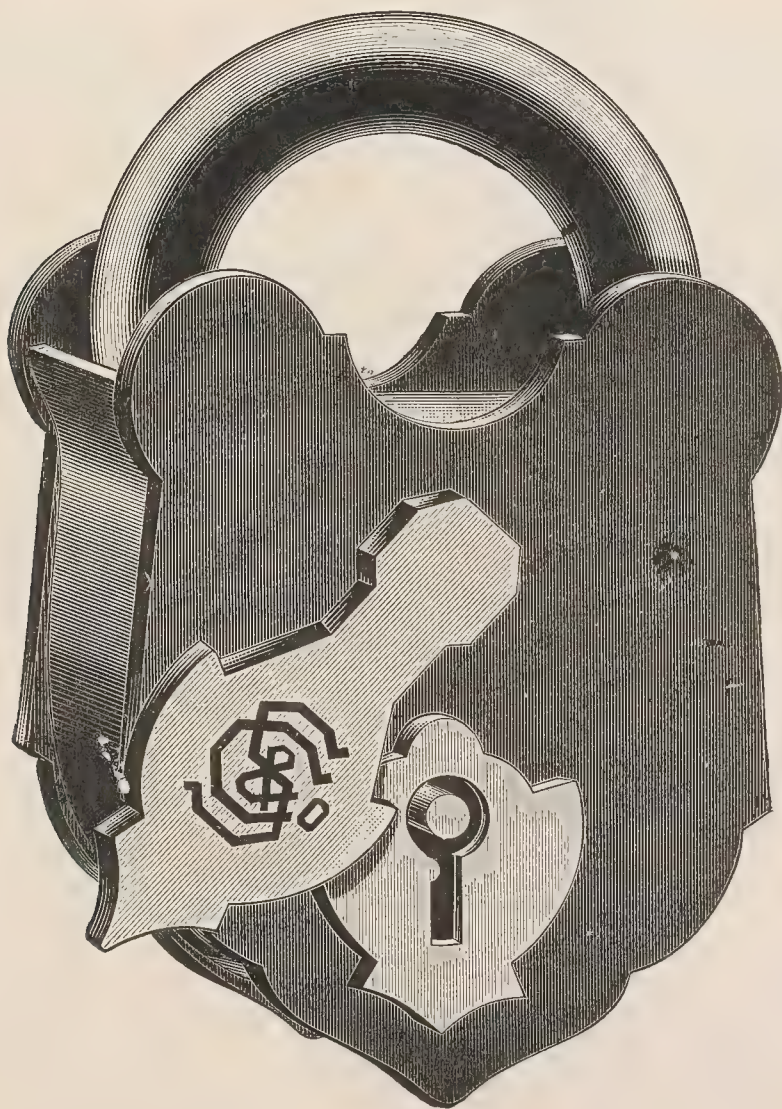
WROUGHT IRON TUMBLER PADLOCKS.



No. 407.

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
407.	2½ inch.	{ Engraved Drop, Brass Bushing. Wheel, Side and Bridge Wards, Revolving Key Pin, Fancy Wide Bit, Flat Steel Key, Brass Bushing on Back, 12 Changes. Half Dozen in a Box.	\$8 75.	\$9 80

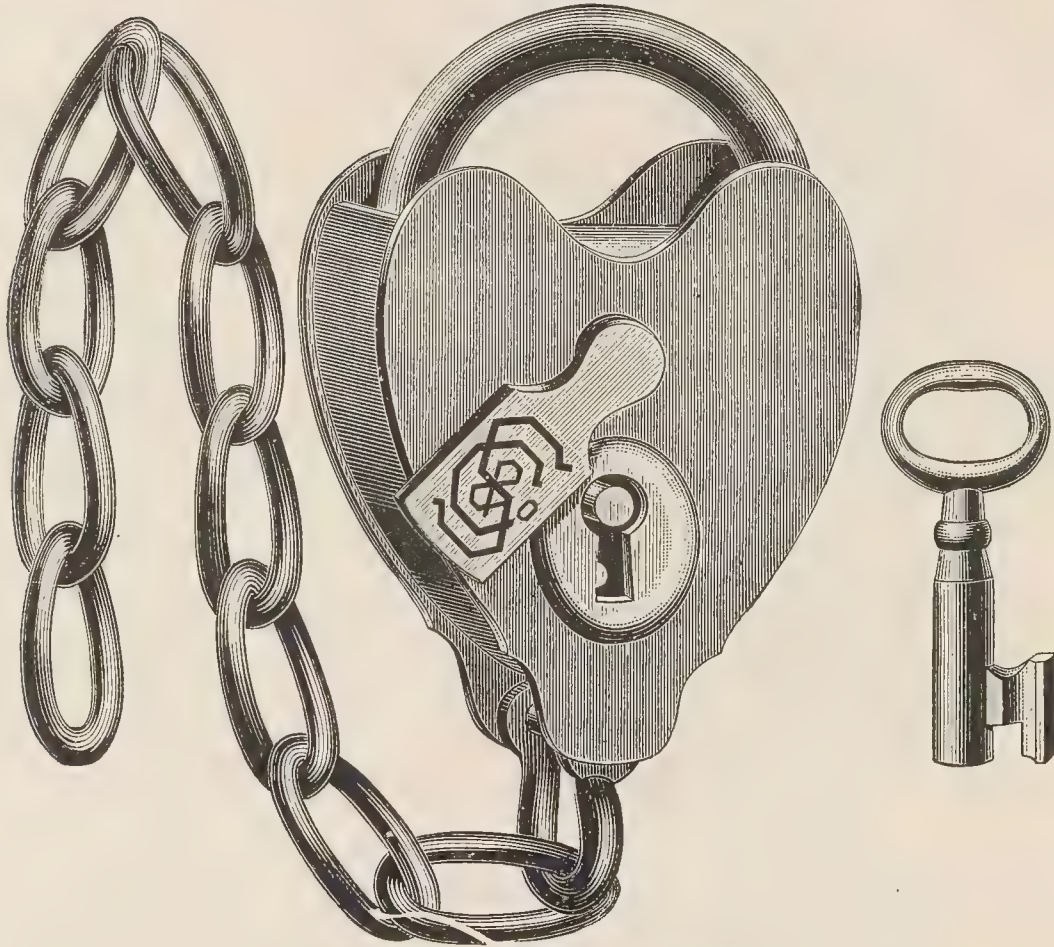


No. 715.

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
715.	3 inch.	{ Brass Drop and Bushing, Solid Brass Wheel, Side and Bridge Wards, 12 Changes. Half dozen in a box.	\$9 20.	\$10 30

WROUGHT IRON TUMBLER PADLOCKS.
WITH CHAIN.

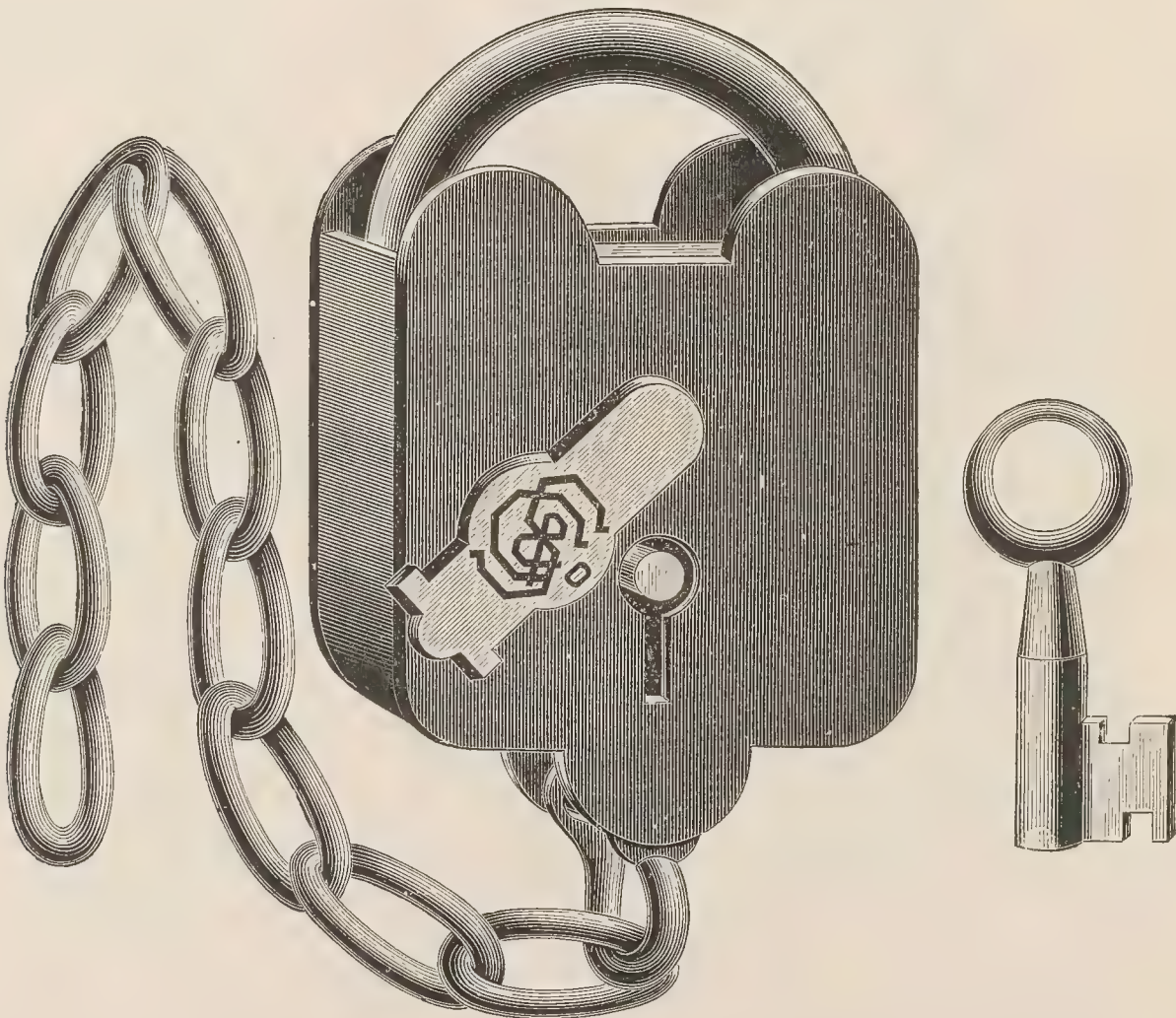


No. 202 C.
(For No 202 without Chain, see page 231.)

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
202 C.	2 1/4 inch.	Brass Drop, Raised Bushing, 4 changes, With Chain	\$4 70	\$5 05

One dozen in a box.



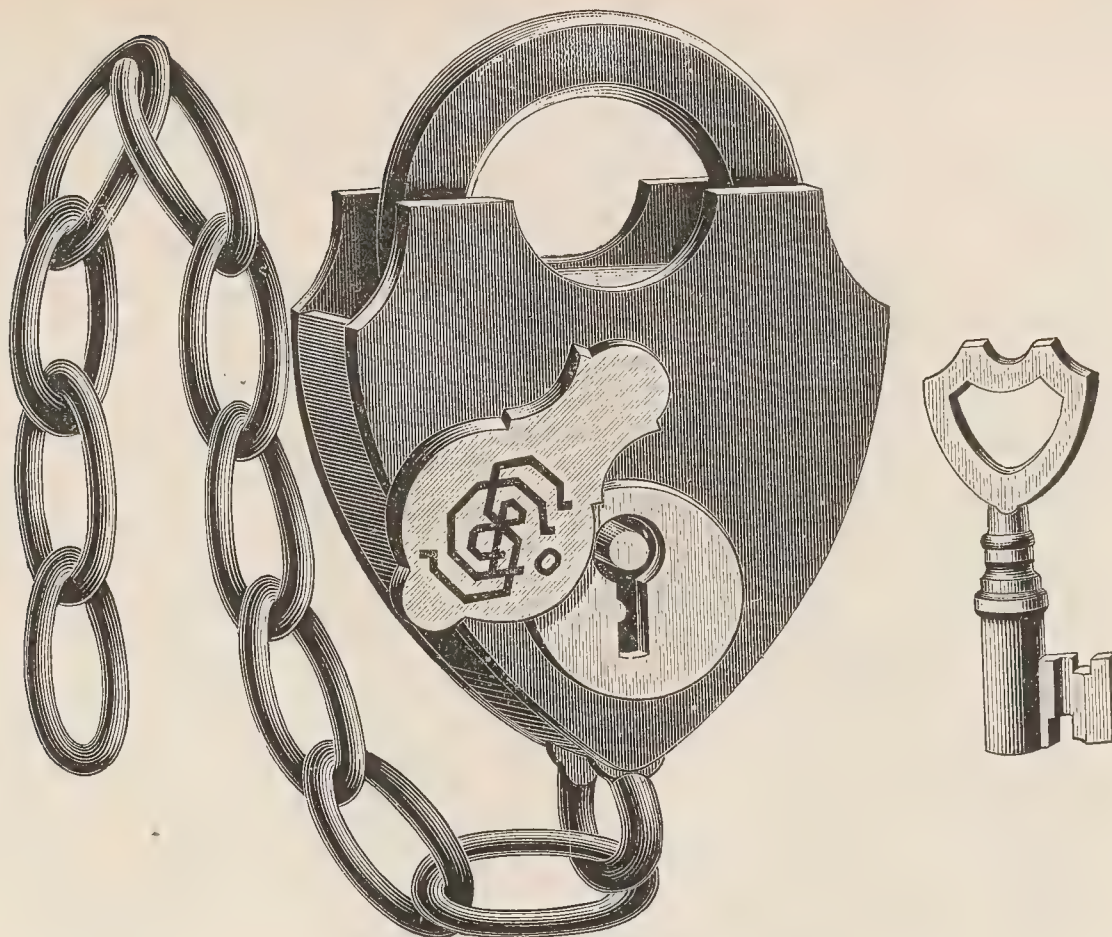
No. 321 C.
(For No. 321 without Chain, see page 232.)

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
321 C.	2 1/2 inch.	Brass Drop, Wheel Ward, Self Locking Spring Shackle, 6 changes, With Chain	\$6 25	\$6 65

Half dozen in a box.

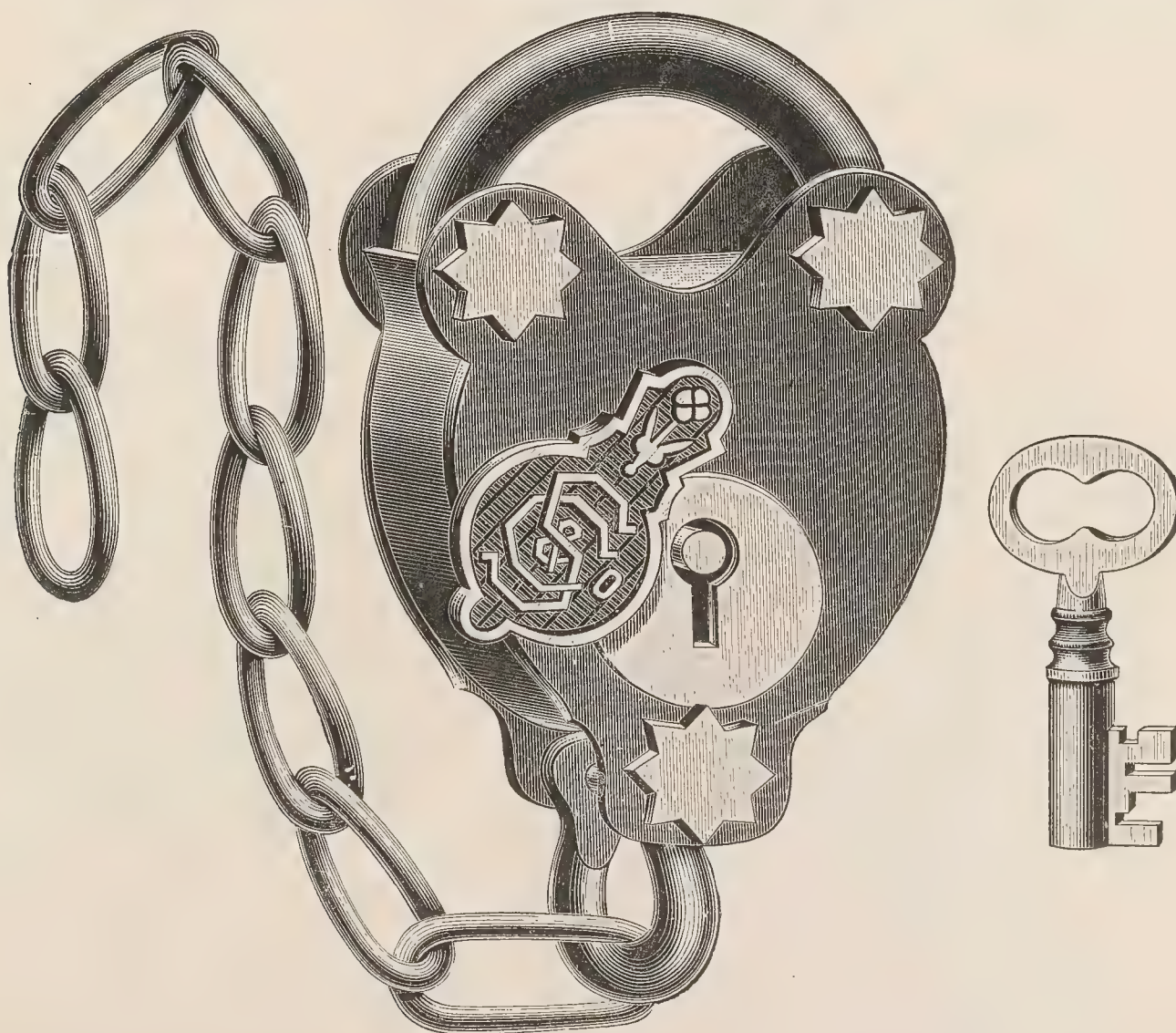
**WROUGHT IRON TUMBLER PADLOCKS.
WITH CHAIN.**



No. 335C.
For No. 335 Without Chain, See Page 233.

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
335C.	2½ inch.	Brass Drop and Bushing, Solid Brass Wheel, Side Ward, Self Locking Flat Spring Shackle, With Chain, 12 changes	\$7 70	\$8 80
Half dozen in a box.				

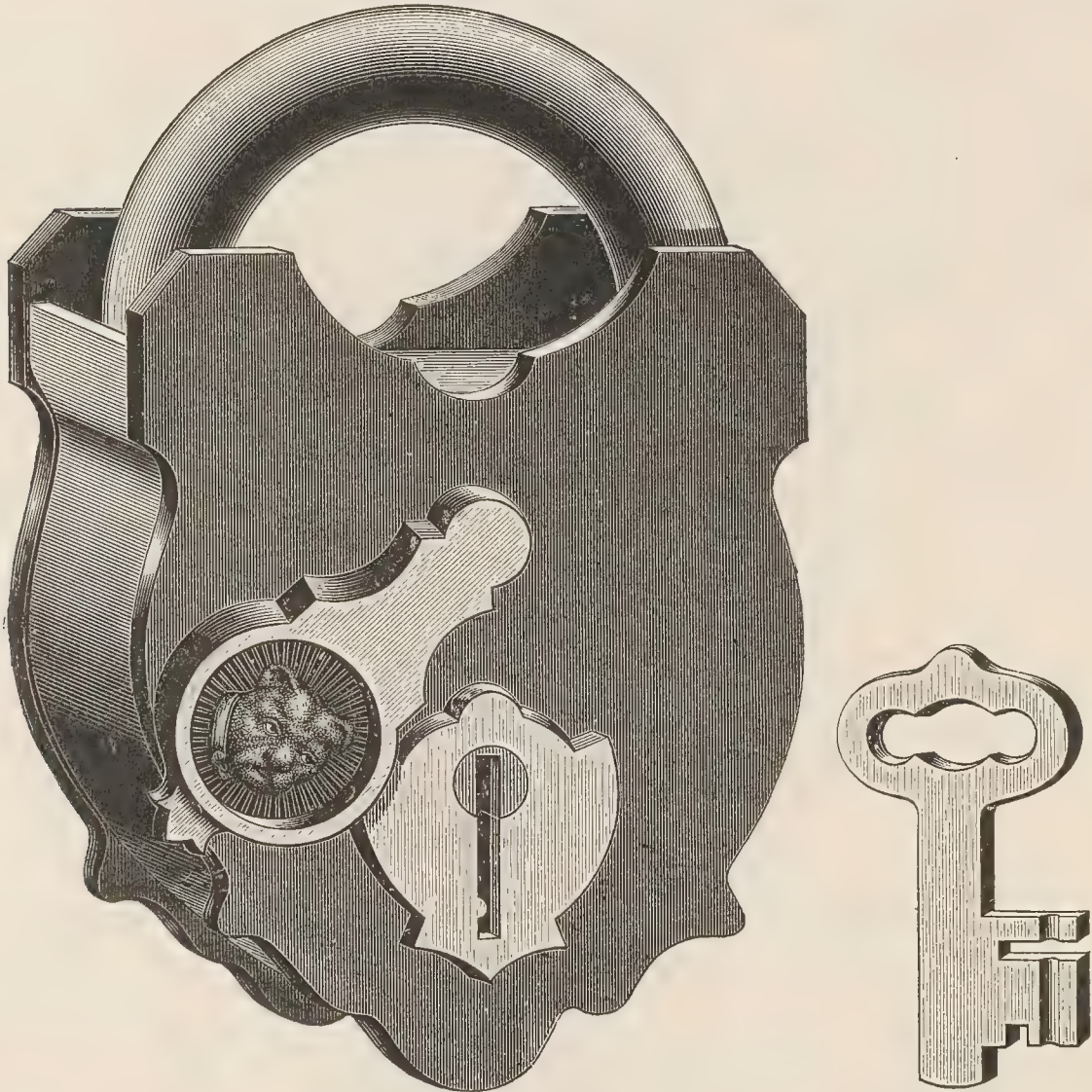


No. 349C.

JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
349C.	2¾ inch.	Engraved Drop, Brass Bushing, Brass Star Rivets on both Face and Back, Bridge Wards, Self Locking Spring Shackle, 2 Tumblers, With Chain, 12 changes	\$13 35	\$14 60
This Padlock can be Furnished to order with 36 changes. Half dozen in a box.				

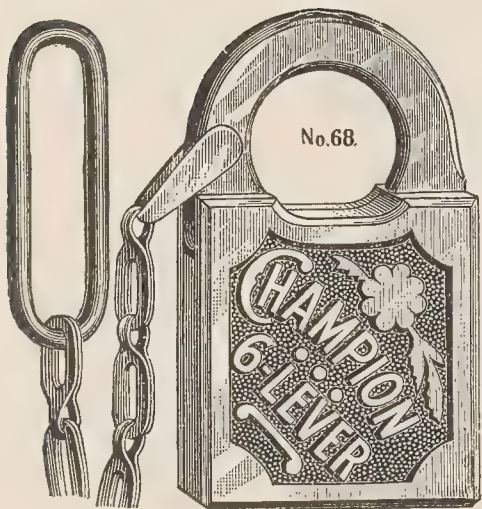
WROUGHT IRON TUMBLER PADLOCKS.



No. 819.
JAPANNED.

No.	Size.		Per Dozen.	
			1 Key.	2 Keys.
819.	3 1/4 inch.	Engraved Dog-head Drop, Brass Bushing, Solid Brass Wheel, Bridge Ward, Revolving Key Pin, Flat Steel Key, Monogram Brass Bushing on Back, 12 changes.....	\$12 50	\$14 20
Half dozen in a box.				

"CHAMPION" PADLOCKS.



No. 68.



Self-Locking.



Nos. 1 and 20.

CAST GUN METAL.			CAST GUN METAL.		
Nos.	Weights	Per Dozen.	Nos.	Size.	Per Dozen.
67.	4 ounce.	Two Nickel Plated Steel Keys, all different..... \$12 00	1.	2 1/4 inch.	6 Brass Tumblers, Phosphor Bronze Springs, 2 Keys, all different \$12 00
With Chain.			Nickel Plated.		
68.		Same as No. 67, with 24 inch Patent Brass Chain attached..... \$14 00	20.	2 1/4 inch.	Same as No. 1..... \$16 00
Half dozen in a box.					

"GEM" PADLOCKS.
SELF LOCKING.



Corbin Nos.	Eagle Nos.	Size.	IRON—Japanned:	Per Dozen.
904.	4017.	1 1/4 inch.	Spring Shackle, 1 Flat Steel Key.....	\$1 25
906.	4019.	1 1/2 inch.	Spring Shackle, 1 Flat Steel Key.....	1 35
408.	4021.	1 3/4 inch.	Spring Shackle, 1 Flat Steel Key.....	1 50

For Extra Keys with above Locks, add 40 cents per dozen to list price.

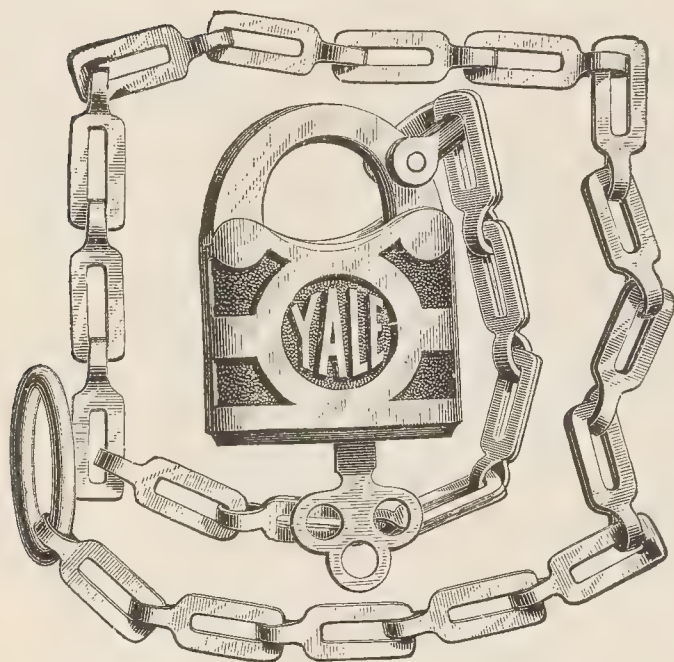


Corbin Nos.	Eagle Nos.	Size.	IRON—Japanned.	Per Dozen.
910.	4023.	2 inch.	Spring Shackle, 1 Flat Key.....	\$2 00
912.	4027.	2 1/4 inch.	Spring Shackle, 1 Flat Key.....	2 50

For Extra Keys with above Locks, add 40 cents per dozen to list price.

BICYCLE PADLOCK.

WITH CHAIN.



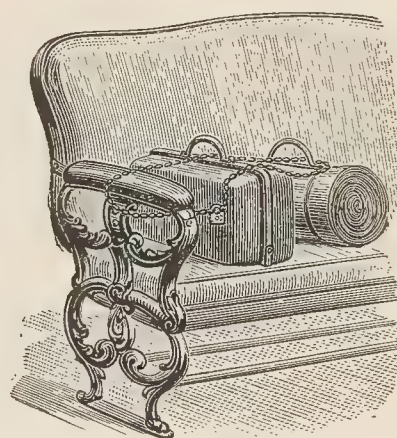
Nos. 8013B and 8213B.

Nos.	Size.	Material.	54 Changes.	Per Dozen.
8013B.	1 inch.	Cast Bronze.	3 Tumblers of Rolled Brass, 12 inch Chain, 2 Flat Nickel Plated Steel Keys.	\$16 40
8213B.	1 inch.	Nickel Plated.		

One-quarter dozen in a box.

BAGGAGE FASTENERS.

WITH CHAIN.



Nos. 8013F and 8213F.

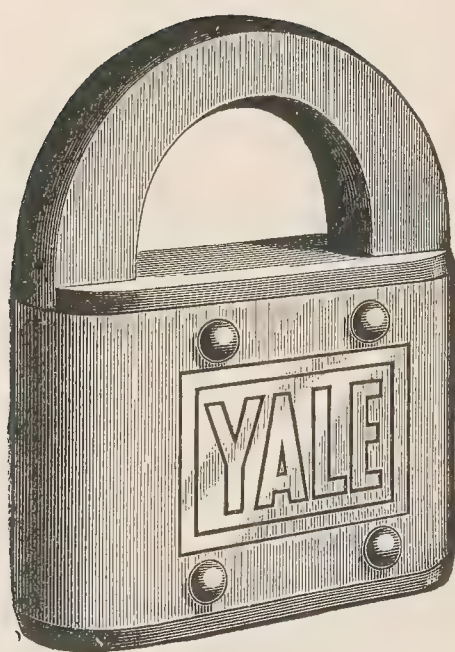
Packed with 30 inches of Brass Safety Chain.

Nos.	Size.	Material.	Per Dozen.
8013F.	1 inch.	Cast Bronze.	{ 3 Tumblers of Rolled Brass, 2 Flat Nickel Plated Steel Keys. }
8213F.	1 inch.	Nickel Plated	

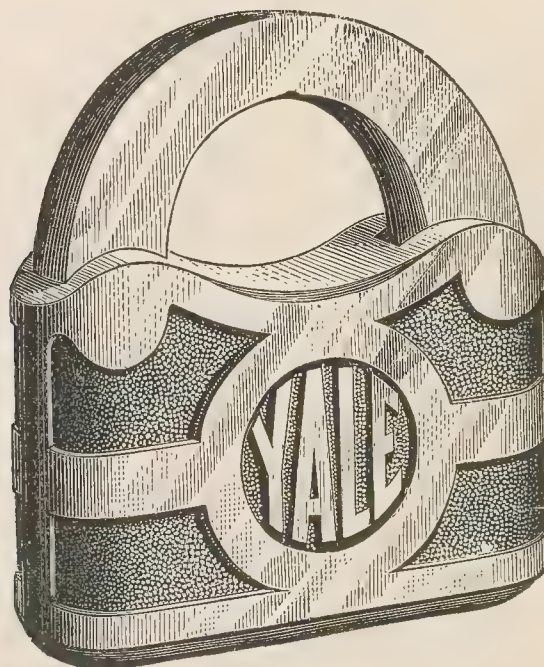
One in a box.

SELF-LOCKING SPRING PADLOCKS.

"YALE."



No. 8454.



Nos. 863 and 864.

Nos.	Size.	Case.	Shackle.	Material.	144 Changes.	Per Dozen.
8454.	2 inch.	Steel.	Steel.	Bronze Inside Work,	4 Tumblers, 2 Flat Steel Nickel Plated Keys.....	\$16 00
863.	2 1/4 inch.	Bronze.	Bronze.	4 Brass Tumblers,	2 Flat Nickel Plated Steel Keys.....	26 80
864.	2 1/4 inch.	Bronze.	Steel.	4 Brass Tumblers,	2 Flat Nickel Plated Steel Keys.....	31 75

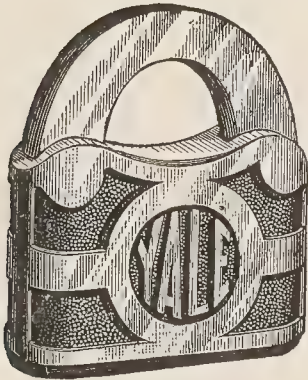
Half dozen in a box.

SELF LOCKING SPRING PADLOCKS.

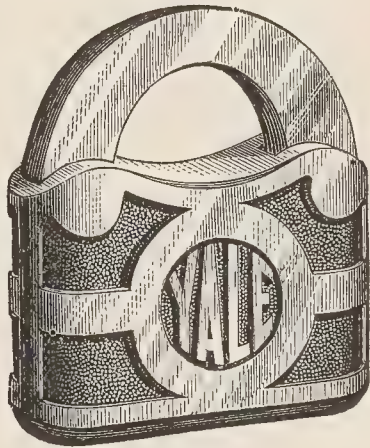
"YALE."



Nos. 813, 814 and 8113.



Nos. 823, 824, and 8123.

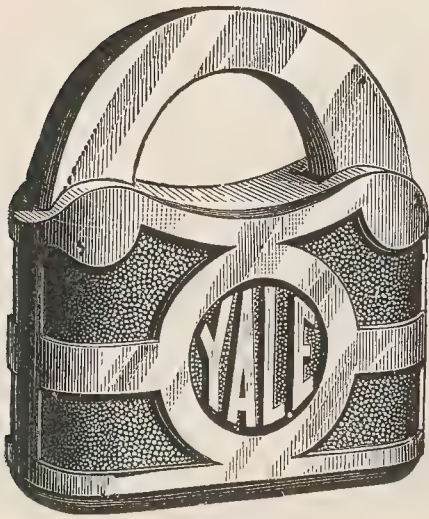


Nos. 833, 834 and 8133.

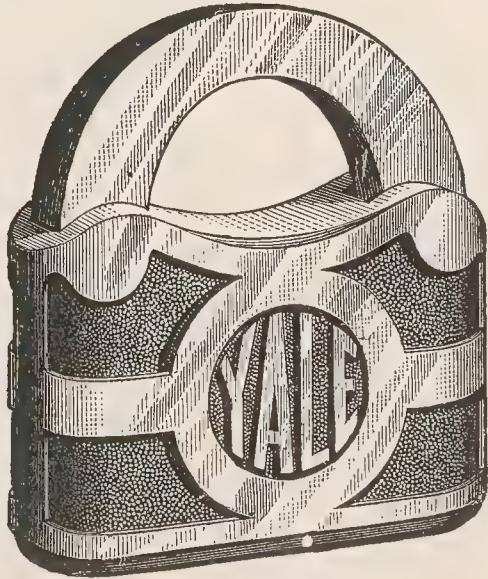
FINISHED BRONZE METAL CASES.

Nos.	Size.	Case.	Material.	Shackle.	54 Changes.	Per Dozen.
813.	1 inch.	Bronze.	Bronze.	Bronze.	3 Tumblers, 2 Nickel Plated Flat Steel Keys.....	\$14 80
814.	1 inch.	Bronze.	Steel.	Steel.		20 00
8113.	1 inch.	Nickel Plated.	Nickel Plated.	Nickel Plated.		18 55
823.	1 1/4 inch.	Bronze.	Bronze.	Bronze.		17 00
824.	1 1/4 inch.	Bronze.	Steel.	Steel.	3 Tumblers, 2 Nickel Plated Flat Steel Keys.....	22 00
8123.	1 1/4 inch.	Nickel Plated.	Nickel Plated.	Nickel Plated.		20 80
833.	1 1/2 inch.	Bronze.	Bronze.	Bronze.		19 80
834.	1 1/2 inch.	Bronze.	Steel.	Steel.		24 70
8133.	1 1/2 inch.	Nickel Plated.	Nickel Plated.	Nickel Plated.		24 00

Half dozen in a box.



Nos. 843, 844 and 8143.



Nos. 853, 854 and 8153.

FINISHED BRONZE METAL CASES.

Nos.	Size.	Case.	Material.	Shackle.	82 Changes.	Per Dozen.
843.	1¾ inch.	Bronze.	Bronze.	} 4 Tumblers, 2 Nickel Plated Flat Steel Keys.....		\$21 80
844.	1¾ inch.	Bronze.	Steel.			
8143.	1¾ inch.	Nickel Plated.	Nickel Plated.			
144 Changes.						
853.	2 inch.	Bronze.	Bronze.	} 4 Tumblers, 2 Nickel Plated Flat Steel Keys.....		\$24 00
854.	2 inch.	Bronze.	Steel.			
8153.	2 inch.	Nickel Plated.	Nickel Plated.			

Half dozen in a box.

"Yale"

SELF LOCKING SPRING PADLOCKS.

WITH CHAIN.



No. 8053.

FINISHED BRONZE METAL CASES.

With Bronze Shackles.

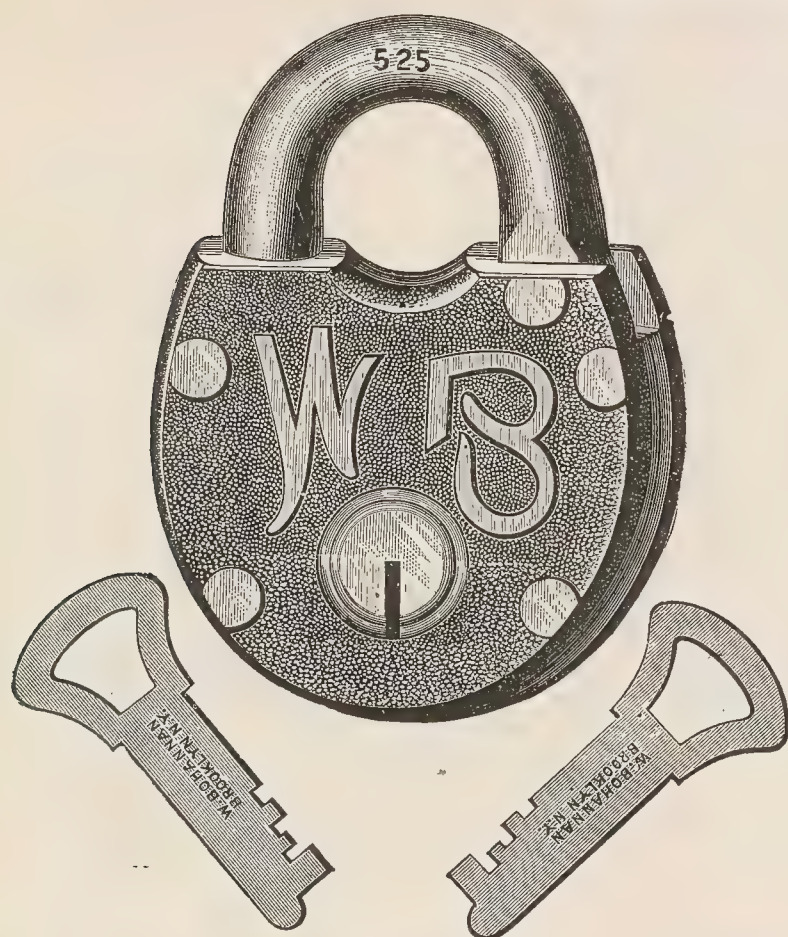
Nos.	Size.			Per Dozen.	
8013.	1 inch.	} With Brass Safety Chain.....	} 2 Nickel Plated Flat Steel Keys and 9 inches of Chain to each Lock.....	\$17 60	
8023.	1¼ inch.			19 80	
8033.	1½ inch.			22 60	
8043.	1¾ inch.	} With Galvanized Iron Curb Chain....		24 70	
8053.	2 inch.			27 10	
8063.	2¼ inch.			29 90	

With Steel Shackles.

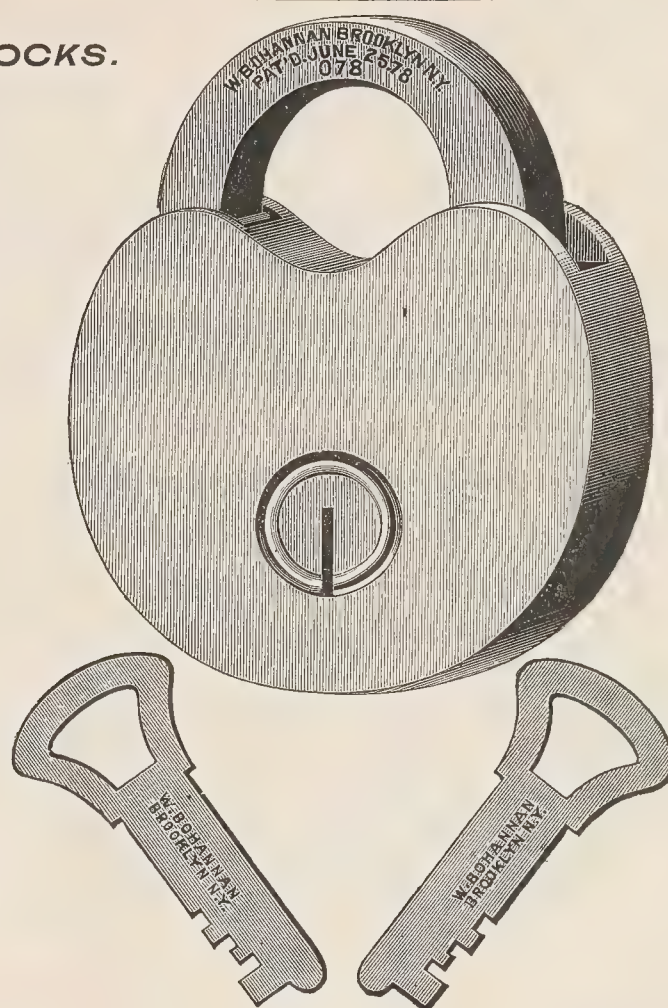
8014.	1 inch.	} With Brass Safety Chain.....	} 2 Nickel Plated Flat Steel Keys and 9 inches of Chain to each Lock.....	\$22 95
8024.	1¼ inch.			25 00
8034.	1½ inch.			27 50
8044.	1¾ inch.	} With Galvanized Iron Curb Chain....		29 60
8054.	2 inch.			32 00
8064.	2¼ inch.			35 00

One-quarter dozen in a box.

SPRING PADLOCKS.



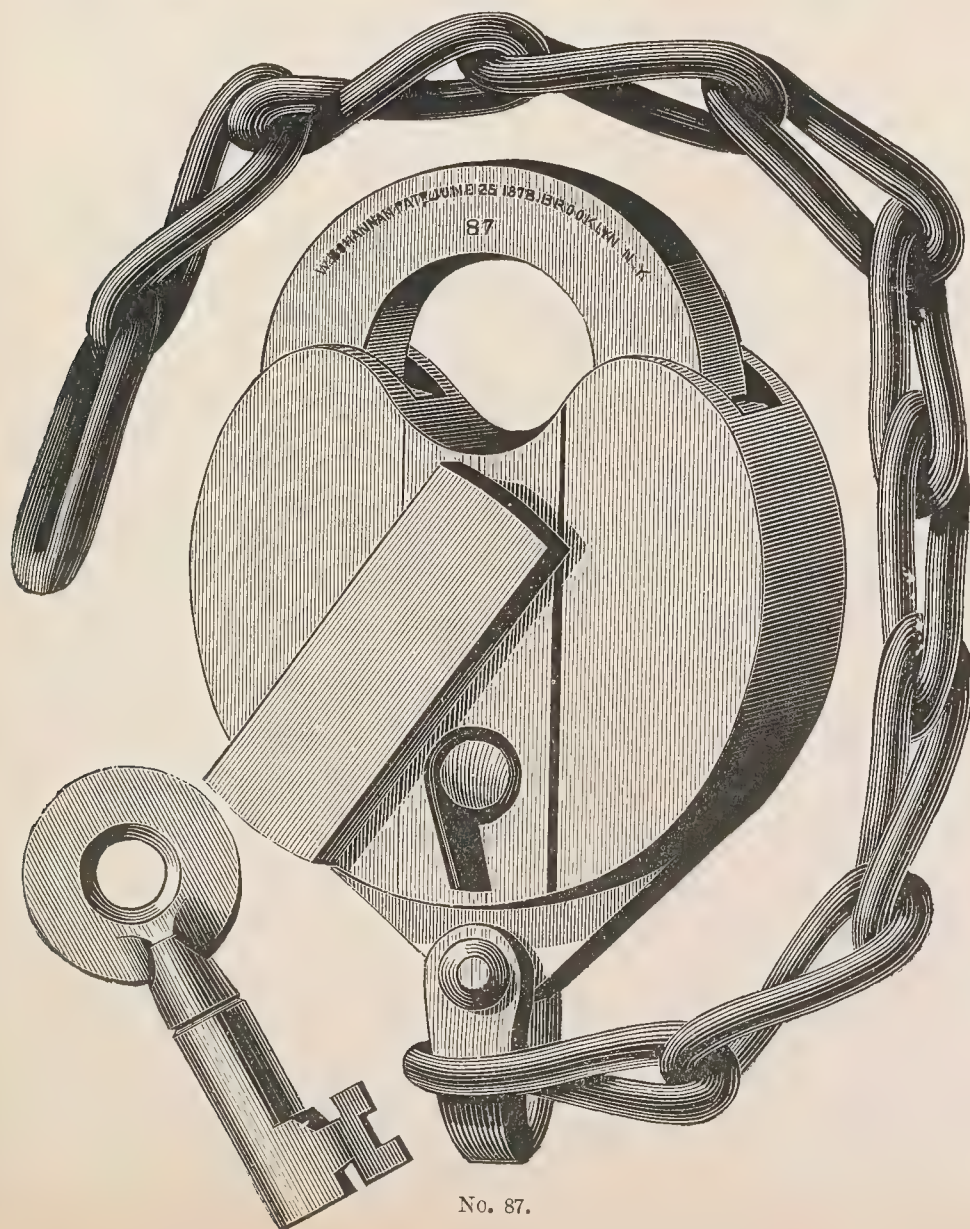
No. 525.
No. 526 with Chain.



No. 078.

Cast Bronze Metal.

Nos.	Size.			Per Dozen.	
				1 Key.	2 Keys.
525.	2¼ inch.	3 Tumblers, Flat Steel Keys.....		\$10 50	\$11 75
526.	2¼ inch.	3 Tumblers, Flat Steel Keys, with Chain		11 75	13 00
078.	2¼ inch.	3 Tumblers, Flat Steel Keys.....		10 50	11 75



No. 87.

SPRING PADLOCKS.

WITH CHAIN.

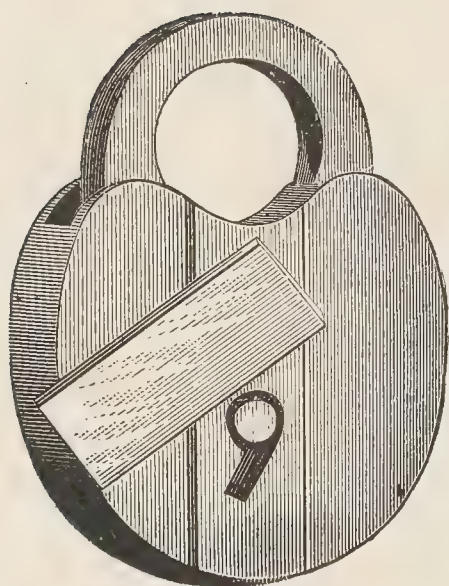
For Railroad Cars and Switches.

Size, 2½ inch.

Cast Bronze Metal.

No.		Per Dozen.	
		1 Key.	2 Keys.
87.	{ Heavy Tumbler, Spring Cover, with Chain.... }	\$14 00	\$15 50

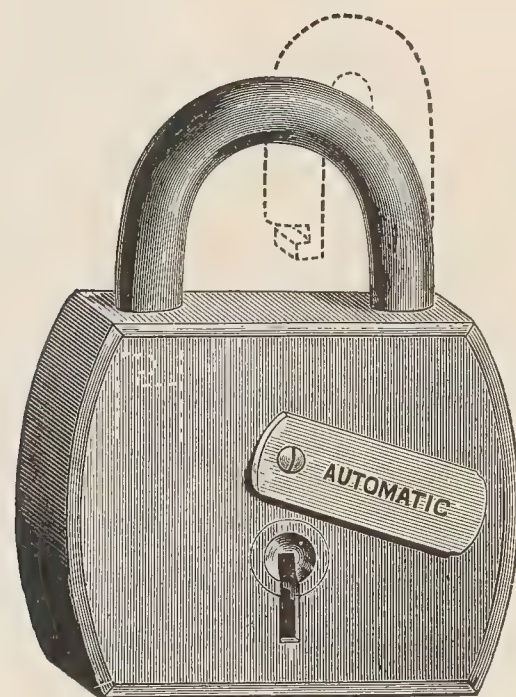
SPRING PADLOCKS.



No. 5.

Cast Bronze Metal.

Nos.	Size.		Per Dozen. 2 Keys.
5.	2 inch.	Tumbler, Spring Drop, 2 Bronze Keys,	\$12 75
With Chain.			
5C.	2 inch.	Same as No. 5.....	15 00

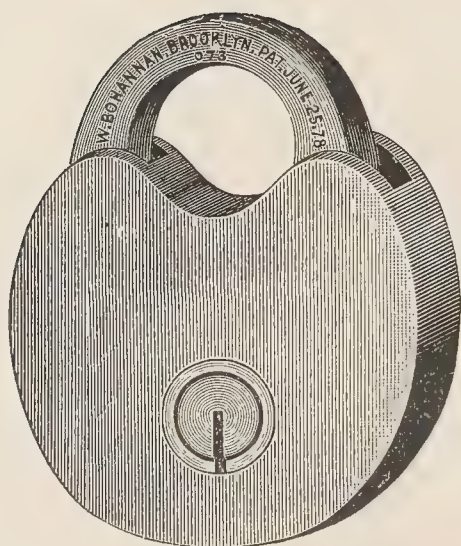


No. 402.

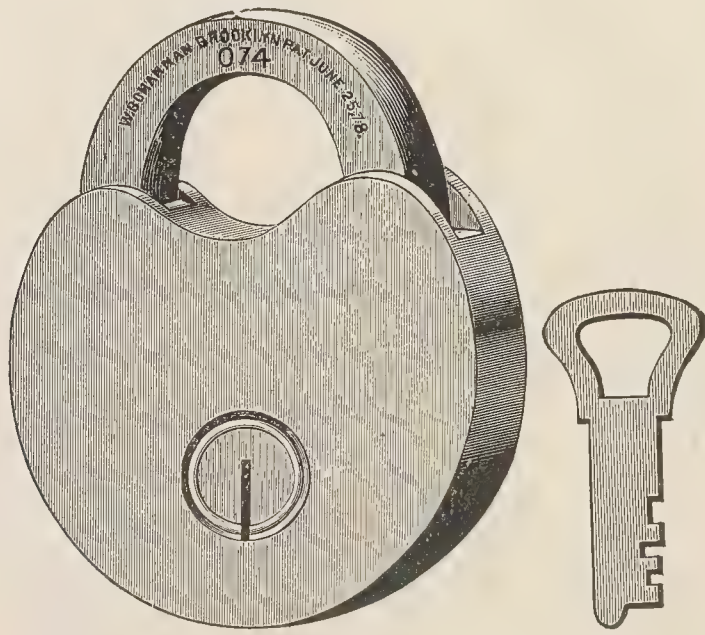
Automatic Spring.

Nos.	Size.		Per Dozen. 2 Keys.
402.	2 inch.	4 Levers, 2 Polished Steel Keys...	\$ 8 00
Brass.			
402B.	2 inch.	Same as No. 402.....	10 00

One dozen in a box



No. 073.



No. 074.

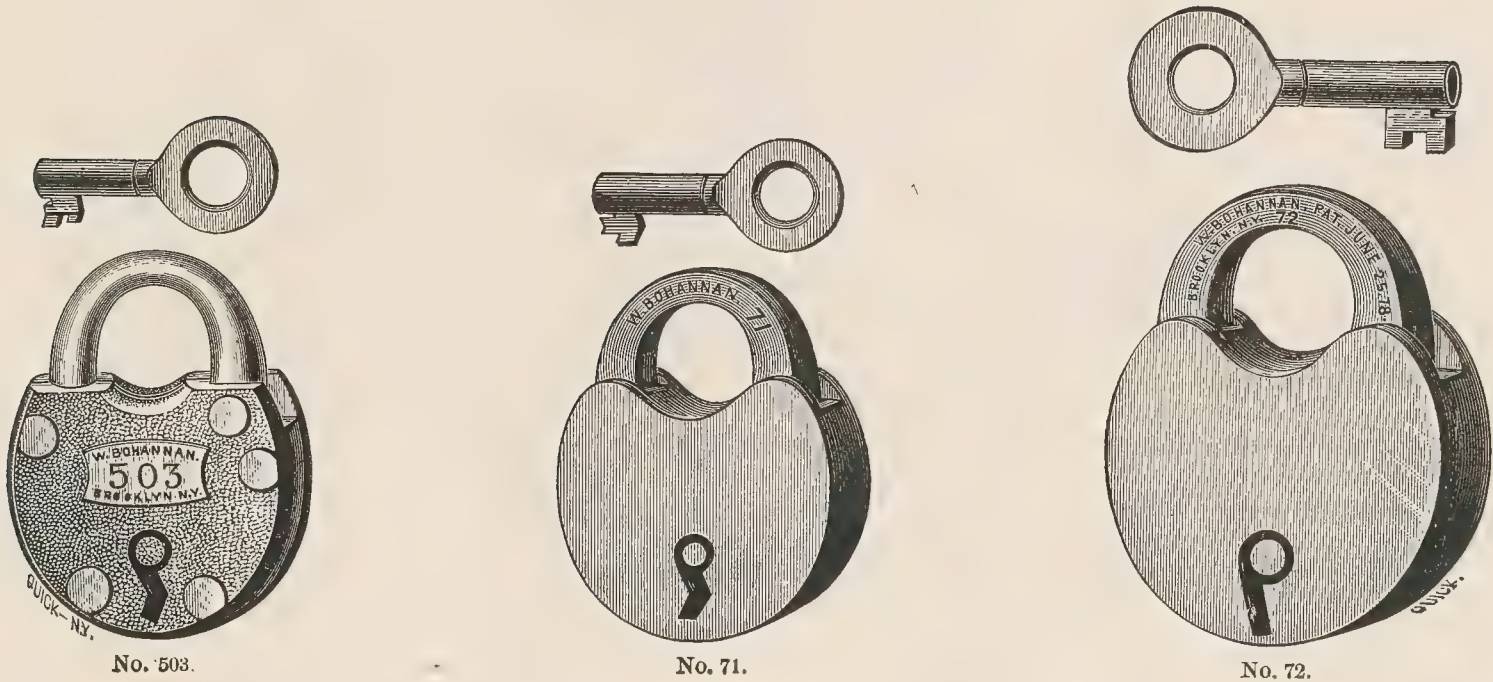
Cast Bronze Metal.

Nos.	Size.		Per Dozen. 2 Keys.
073.	1 3/4 inch.	3 Tumblers, 2 Flat Steel Keys to each Lock.....	\$ 9 75
074.	2 inch.	3 Tumblers, 2 Flat Steel Keys to each Lock.....	10 75

No. 073 one dozen in a box.

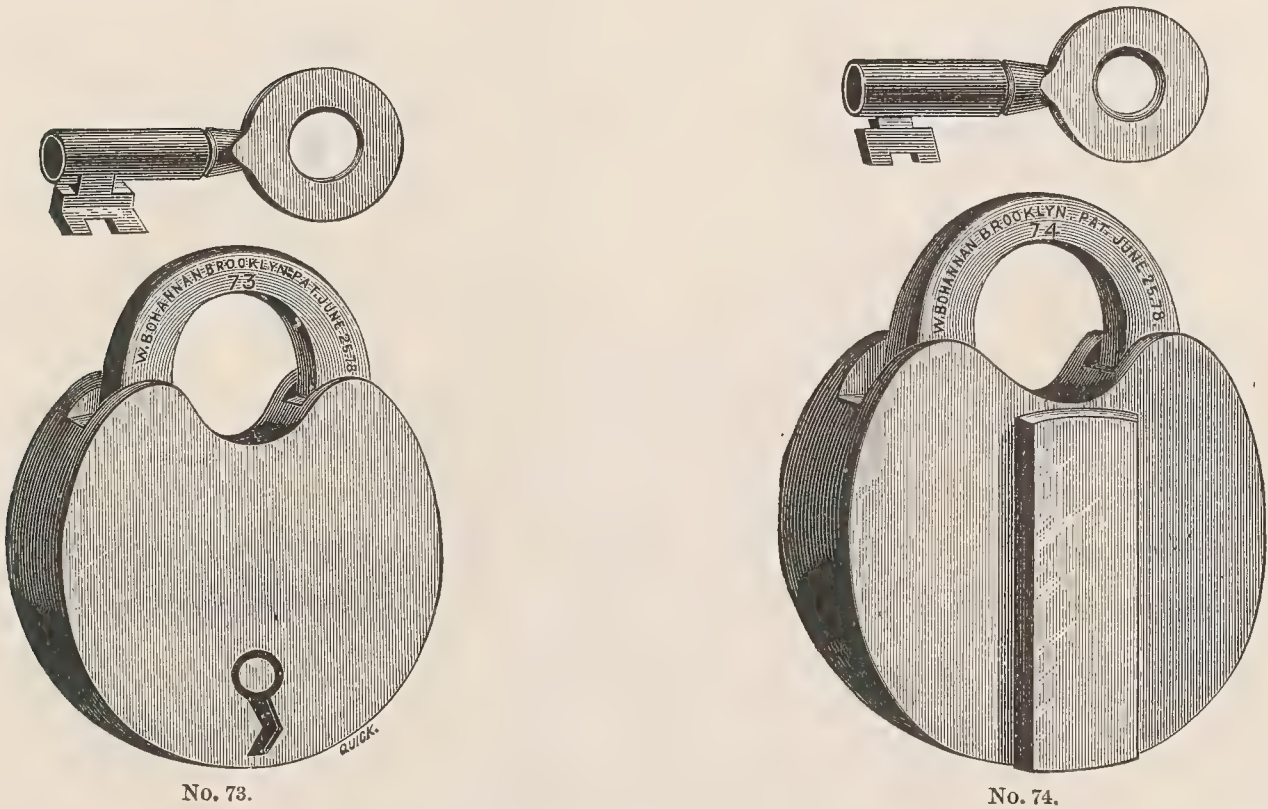
No. 074 one-half dozen in a box.

SPRING PADLOCKS.



Nos.	Size.		Cast Bronze Metal.		Per Dozen.			
					Small Shackle.		Large Shackle.	
					1 Key.	2 Keys.	1 Key.	2 Keys.
503.	1 1/4 inch.	Tumbler Lock, Bronze Keys.....			\$5 50	\$6 50	.....	.....
71.	1 1/4 inch.	Spring Lock, Bronze Keys.....			4 00	5 00	\$4 00	\$5 00
72.	1 1/2 inch.	Spring Lock, Bronze Keys.....			6 25	7 25	6 25	7 25

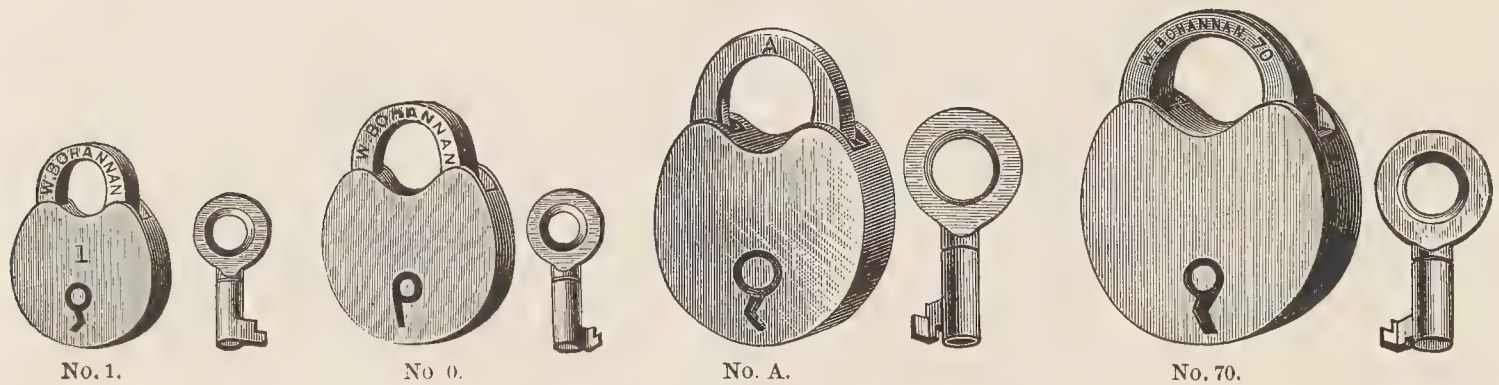
One dozen in a box.



Nos.	Size.		Cast Bronze Metal.		Per Dozen.			
					Small Shackle.		Large Shackle.	
					2 Keys.		2 Keys.	
73.	1 3/4 inch.	Tumbler Lock, Bronze Keys.....			\$8 25		\$8 25	
74.	2 inch.	Tumbler Lock, Bronze Keys.....			9 50		9 50	

One dozen in a box.

SPRING PADLOCKS.

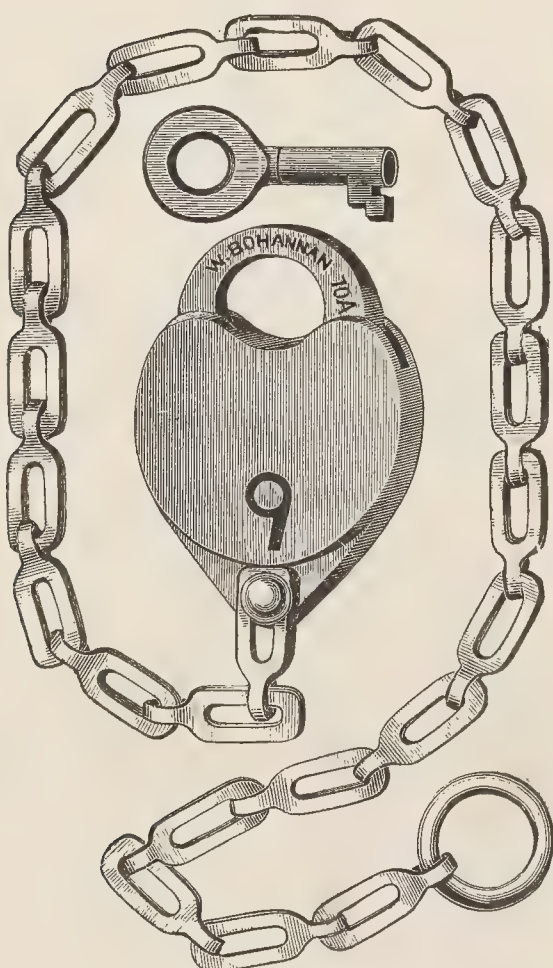


Nos.	Size.		Cast Bronze Metal.	Per Dozen.	
				1 Key.	2 Keys.
1.	$\frac{5}{8}$ inch.	} Spring Lock, Bronze Keys..	.....	\$2 65	\$3 45
0.	$\frac{3}{4}$ inch.			2 75	3 55
70.	$1\frac{1}{8}$ inch.			3 50	4 30

Nickel Plated.

A.	1 inch.	Spring Lock, Nickel Plated Key.....	3 00	3 80
One dozen in a box.				

WITH CHAIN.



No. 70A.



No. 504.

Nos.	Size.		Cast Bronze Metal.	Size of Chain.	Per Dozen.	
					1 Key.	2 Keys.
70A.	$1\frac{1}{8}$ inch.	} Spring Lock, Bronze Key, with Chain.....	.....	12 inch.	\$4 50	\$5 30
				36 inch.	6 50	7 30
504.	$1\frac{1}{4}$ inch.	} Tumbler Lock, Bronze Key, with Chain .....	.....	12 inch.	6 50	7 50
				24 inch.	7 50	8 50
				36 inch.	8 50	9 50

One dozen in a box.

SMALL PADLOCKS.

SCANDINAVIAN.



Nos. 120 and 121.



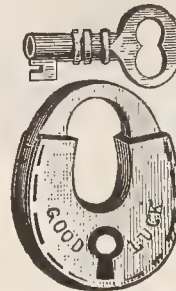
Nos. 122 and 123.

Nos.	Size.	Gilt.	Per Dozen.
120.	$\frac{5}{8}$ inch....	One Key to each Lock, {	..... \$4 00
122.	$\frac{3}{4}$ inch....		

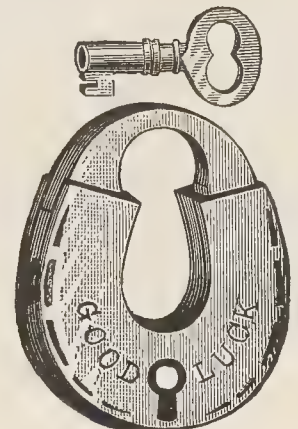
Nickel Plated.

121.	$\frac{5}{8}$ inch....	One Key to each Lock, { 4 00
123.	$\frac{3}{4}$ inch....		

SELF-LOCKING.



Nos. 602 and 604.



Nos. 603 and 605

Nos.	Size.	Brass.	Per Dozen.
602.	$\frac{5}{8}$ inch.	2 Tumblers, 1 Nickel Plated Key, {	\$3 00
604.	1 inch.		

Nickel Plated.

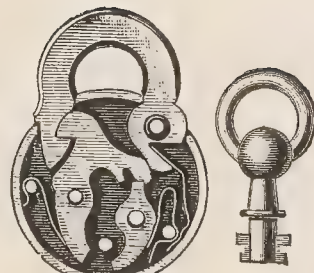
603.	$\frac{5}{8}$ inch.	2 Tumblers, 1 Nickel Plated Key, {	3 25
605.	1 inch.		

One dozen in a box.

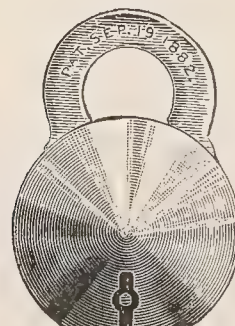
SELF-LOCKING.



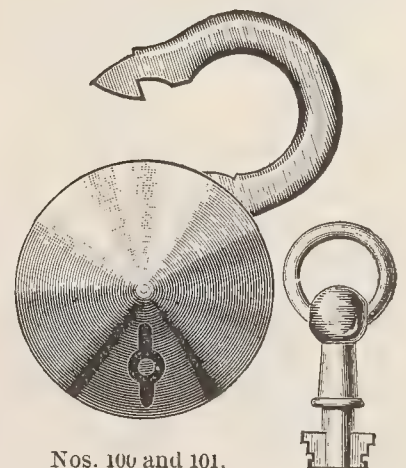
No. 0900.



Nos. 50 and 51.



Nos. 75 and 76.



Nos. 100 and 101.

No.	Size.	Brass.	Per Dozen.
0900.	$\frac{5}{8}$ inch.	Spring Shackle, 1 Key.....	\$2 25

For Nickel Plating add 25 cents per dozen net.

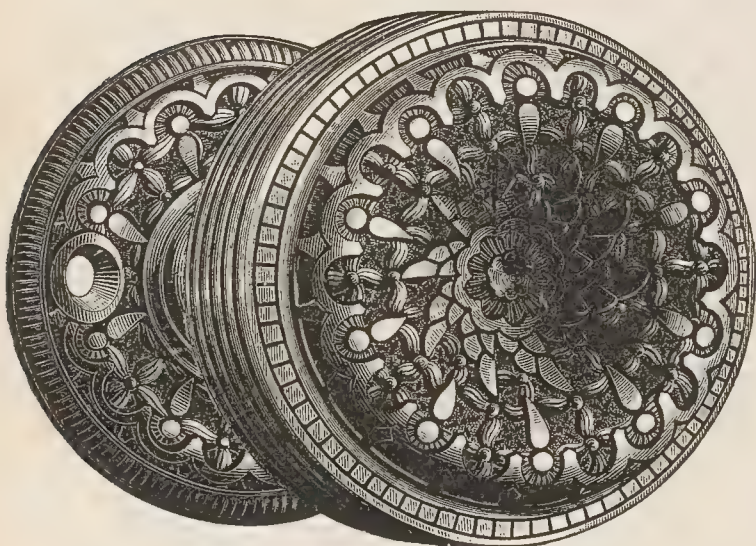
Nos.	Size.	Brass.	Per Dozen.
50.	$\frac{3}{4}$ inch.	6 Levers, 2 Keys.....	\$4 50
75.	$\frac{7}{8}$ inch.	6 Levers, 2 Keys.....	5 00
100.	1 inch.	8 Levers, 2 Keys.....	6 00

Nickel Plated.

51.	$\frac{3}{4}$ inch.	6 Levers, 2 Keys.....	6 00
76.	$\frac{7}{8}$ inch.	6 Levers, 2 Keys.....	6 50
101.	1 inch.	8 Levers, 2 Keys.....	8 00

One dozen in a box.

DOOR KNOBS.



Full Size Cut of Nos. 1822 and 1824.

MORTISE.

Bronze Metal.

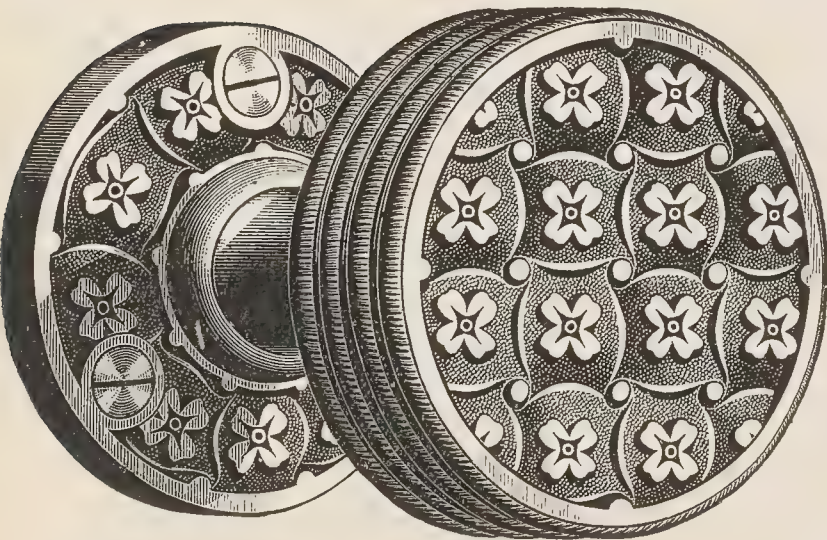
2¼ inch.

Nos.		Per Dozen Pairs.
1822.	$\frac{5}{16}$ inch Plain Spindle.....	\$21 50
1824.	$\frac{5}{16}$ inch Swivel Spindle.....	22 50

2½x2¼ inch.

Nos.		Per Dozen Pairs.
1844.	$\frac{5}{16}$ inch Swivel Spindle.....	\$24 50
1846.	$\frac{3}{8}$ inch Swivel Spindle	25 00

One-sixth dozen in a box, with Screws.



Full Size Cut of No. 875.

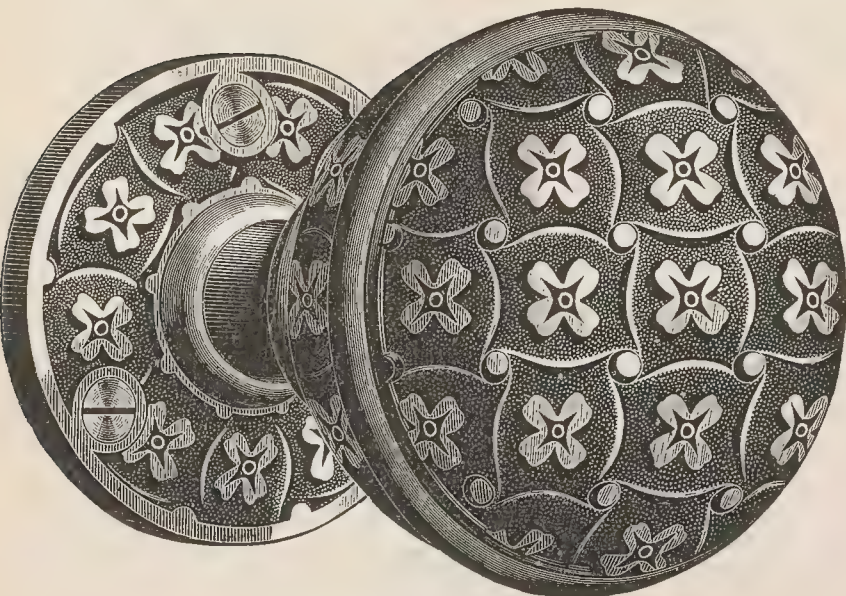
MORTISE.

Bronze Metal.

2¼ inch.

No.		Per Pair.
875.	$\frac{5}{16}$ inch Plain Spindle	\$3 00

One-fourth dozen in a box, with Screws.



Full Size Cut of No. 876.

MORTISE.

Bronze Metal.

2¼ inch.

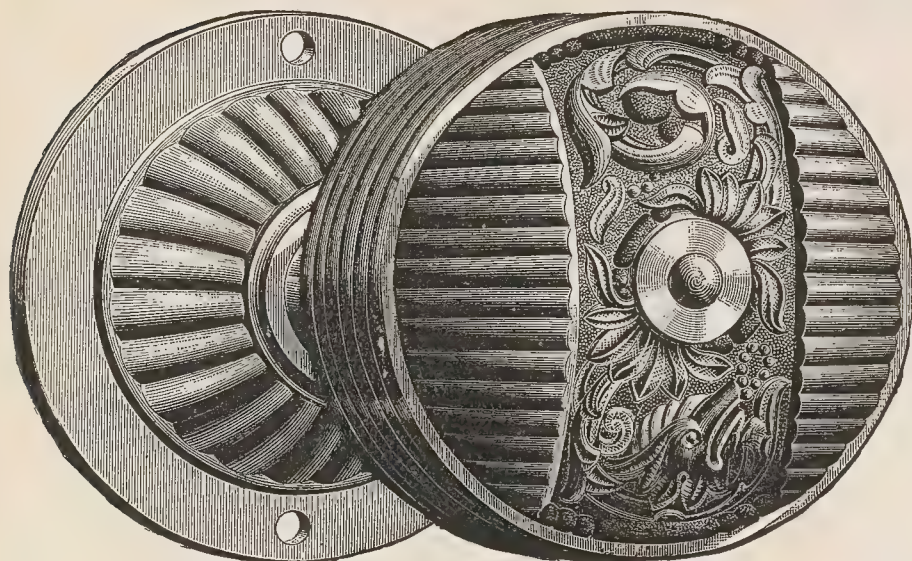
No.		Per Pair.
876.	$\frac{5}{16}$ inch Plain Spindle.....	\$2 50

2½x2¼ inch.

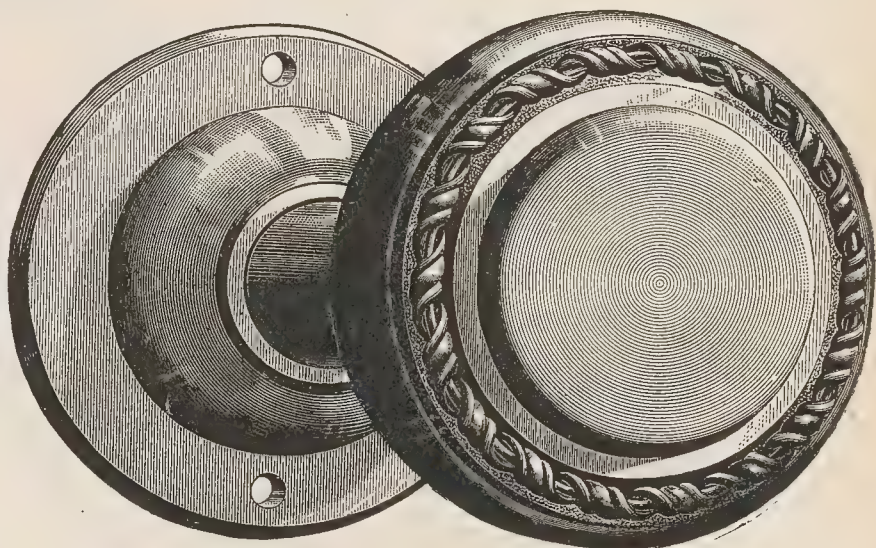
No.		Per Pair.
877.	$\frac{3}{8}$ inch Swivel Spindle.....	\$3 00

One-fourth dozen in a box, with Screws.

DOOR KNOBS.



Nos. 4822 and 4824. Style of Nos. 4844 and 4846.



No. 3822. Style of No. 3846.

MORTISE.

Bronze Metal—Old Copper Finish.

2¼ inches.

No.		Per Dozen Pairs.
4822.	$\frac{5}{16}$ inch Plain Spindle.....	\$29 00

2½x2¼ inches.

No.		Per Dozen Pairs.
4846.	$\frac{3}{8}$ inch Swivel Spindle.....	\$32 50

Bronze Metal.

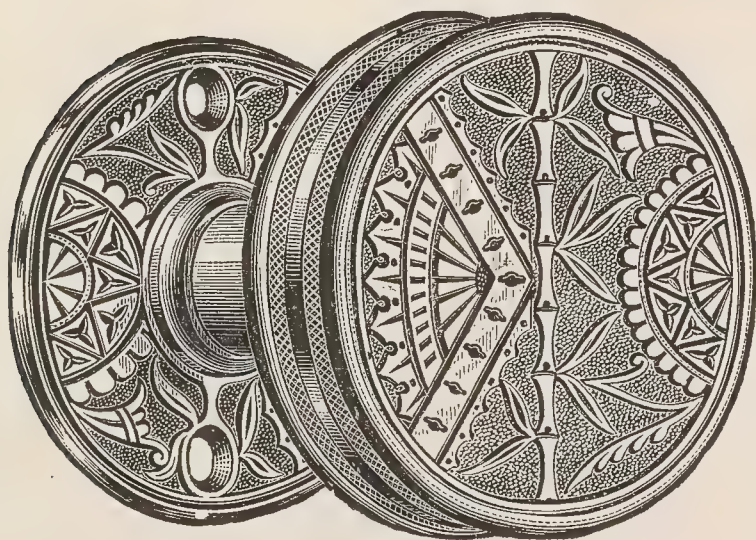
2¼ inches.

No.		Per Dozen Pairs.
3822.	$\frac{5}{16}$ inch Plain Spindle.....	\$27 00

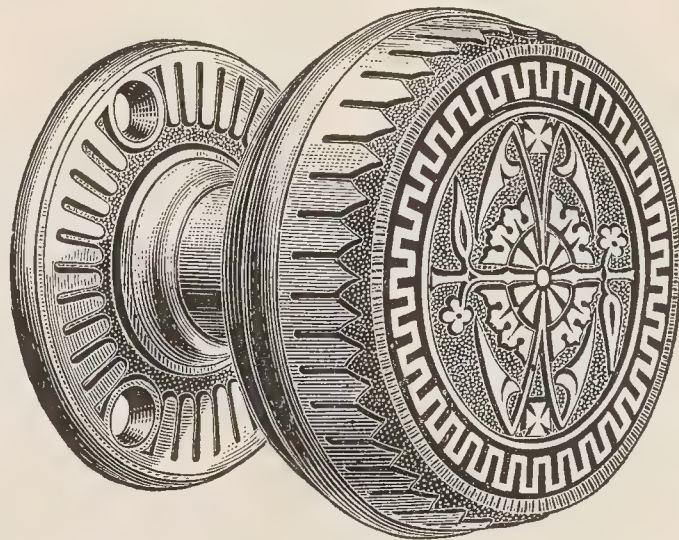
2½x2¼ inches.

No.		Per Dozen Pairs.
3846.	$\frac{3}{8}$ inch Swivel Spindle.....	\$32 50

One-sixth dozen in a box, with Screws.



Nos. 843 and 844.



No. 842.

MORTISE.

$\frac{5}{16}$ inch. Plain Spindle.

2¼ inches.

No.		Per Dozen Pairs.
843.	Bronze Metal.....	\$24 00

2½x2¼ inch.

No.		Per Dozen Pairs.
844.	Bronze Metal.....	\$24 00

2¼ inch.

No.		Per Dozen Pairs.
842.	Bronze Metal.....	\$20 00

One-quarter dozen in a box, with Screws.

DOOR KNOBS.



No. 840.



No. 841.

MORTISE.

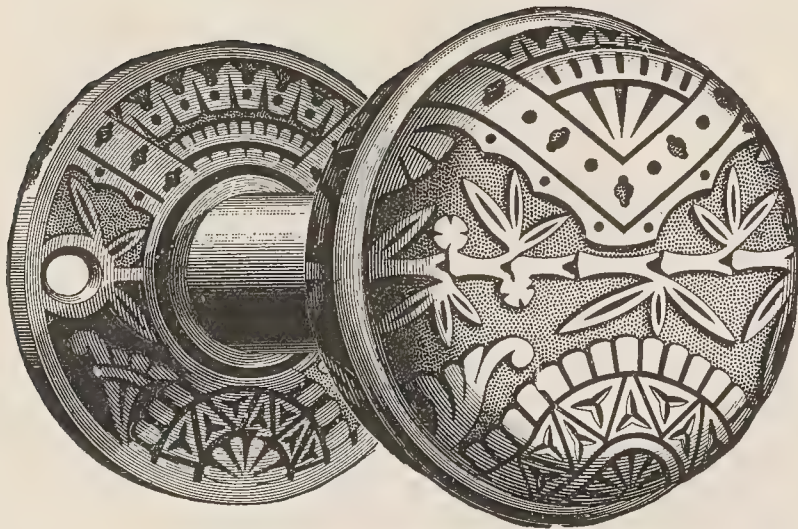
 $\frac{5}{16}$ Inch Plain Spindle.2 $\frac{1}{4}$ inch.

No.		Per Dozen
840.	Bronze Metal.....	Pairs. \$11 30

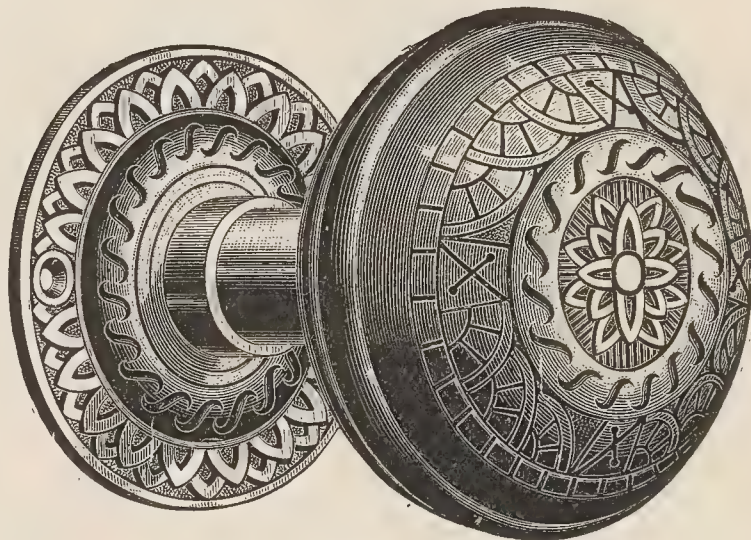
2 $\frac{1}{4}$ inch.

No.		Per Dozen
841.	Bronze Metal.....	Pairs. \$11 30

One-quarter dozen in a box, with Screws.



Nos. B822 and 822.



No. 180.

MORTISE.

 $\frac{5}{16}$ Inch Plain Spindle.2 $\frac{1}{4}$ inch.

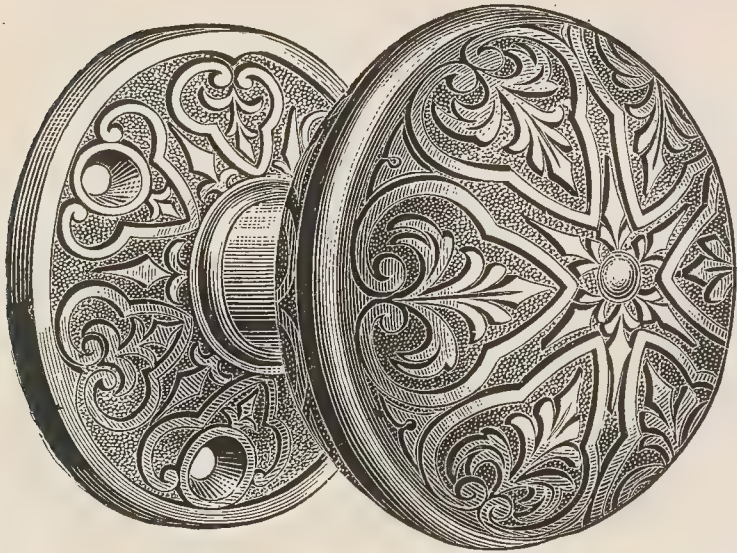
Nos.		Per Dozen
B822.	Electro Bronze Plated—No. 3 Finish.....	Pairs. \$ 7 00
822.	Bronze Metal.....	11 30

2 $\frac{1}{4}$ inch.

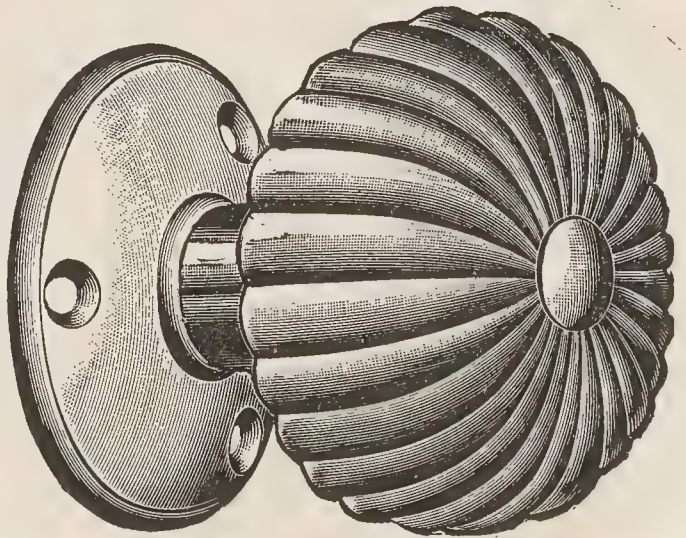
No.		Per Dozen
180.	Bronze Metal.....	Pairs. \$9 00

One-quarter dozen in a box, with Screws.

DOOR KNOBS.



Nos. 820 and 821.



Nos. 854 and 855.

$\frac{5}{16}$ inch Plain Spindle.

$2\frac{1}{4}$ inch. RIM.

Nos.		Per Dozen
821.	Amber Bronzed.....	Pairs. \$4 00

$2\frac{1}{4}$ inch. MORTISE.

820.	Amber Bronzed.....	4 00
One-half dozen in a box, with Screws.		

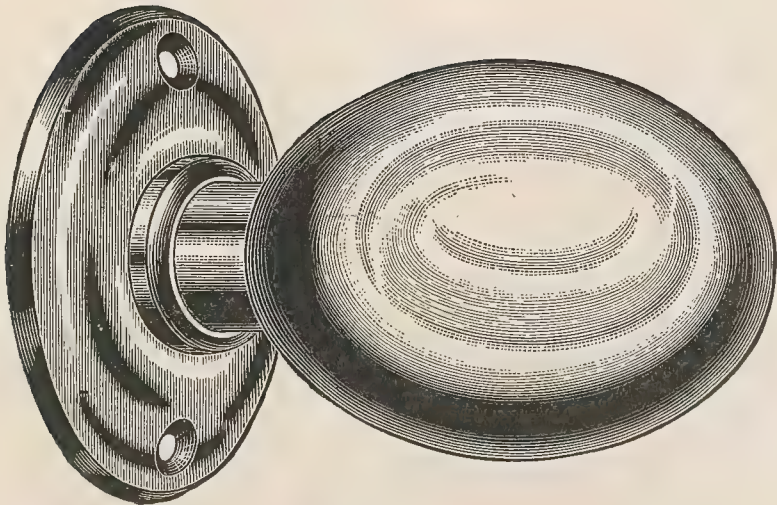
MORTISE.

$2\frac{1}{4}$ inch.

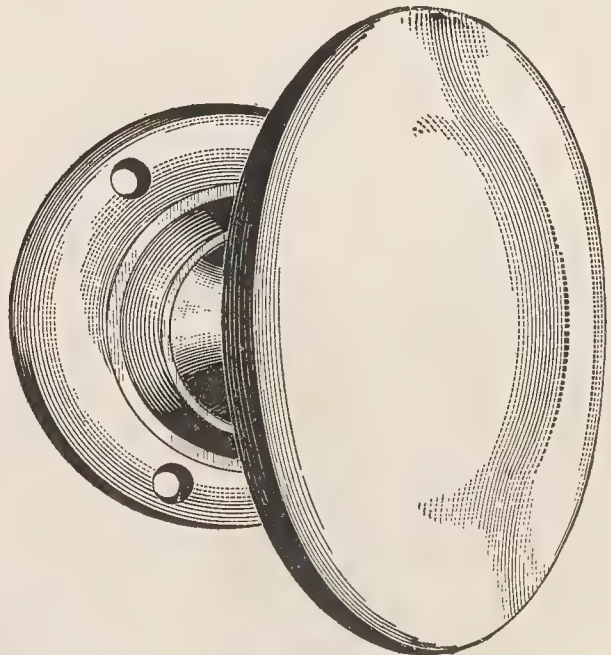
Nos.		Per Dozen
854.	Bronze Metal.....	Pairs. \$30 00

$2\frac{1}{2} \times 2\frac{1}{4}$ inch.

855.	Bronze Metal.....	32 00
One-fourth dozen in a box, with Screws.		



Nos. P862 and P863.



No. 861.

MORTISE.

$\frac{5}{16}$ inch Plain Spindle.

Egg Pattern.

$2\frac{1}{4}$ inch.

Nos.		Per Dozen
P862.	Bronze Metal.....	Pairs. \$30 00

$2\frac{1}{4} \times 2\frac{1}{2}$ inch.

P863.	Bronze Metal.....	32 00
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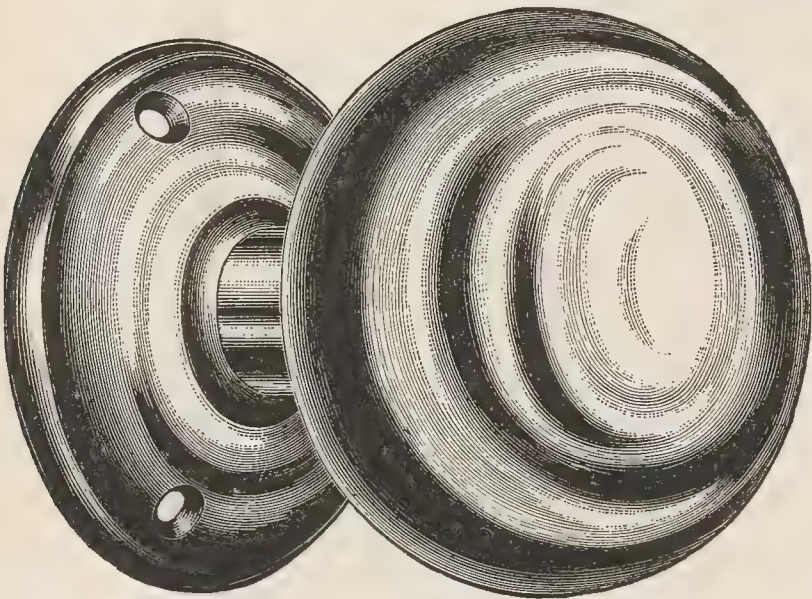
Old English Pattern.

$2\frac{5}{8}$ inch.

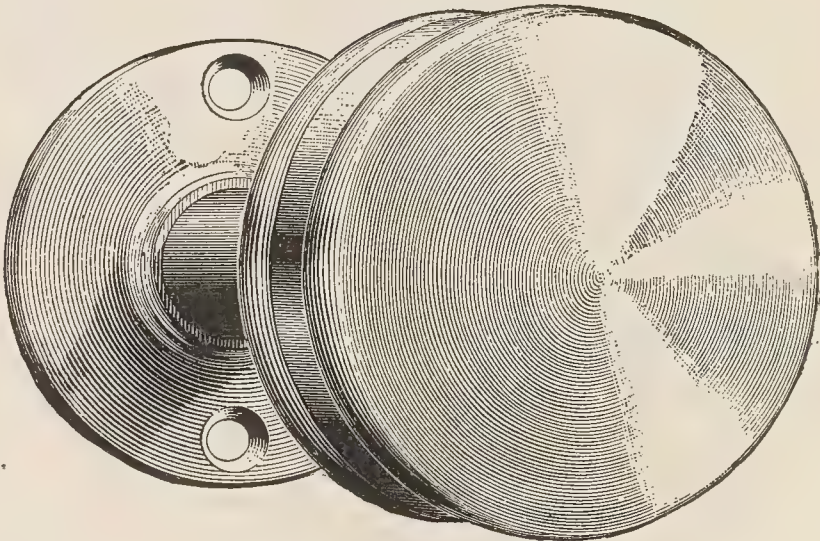
No.		Per Dozen
861.	Bronze Metal.....	Pairs. \$48 00

One-fourth dozen in a box, with Screws.

DOOR KNOBS.



Nos. P857 and P858.



No. P843.

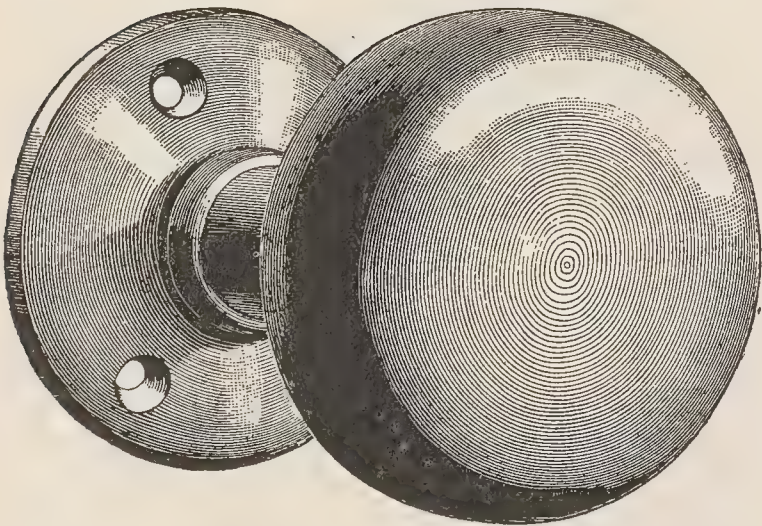
MORTISE.

$\frac{5}{16}$ inch Plain Spindle.

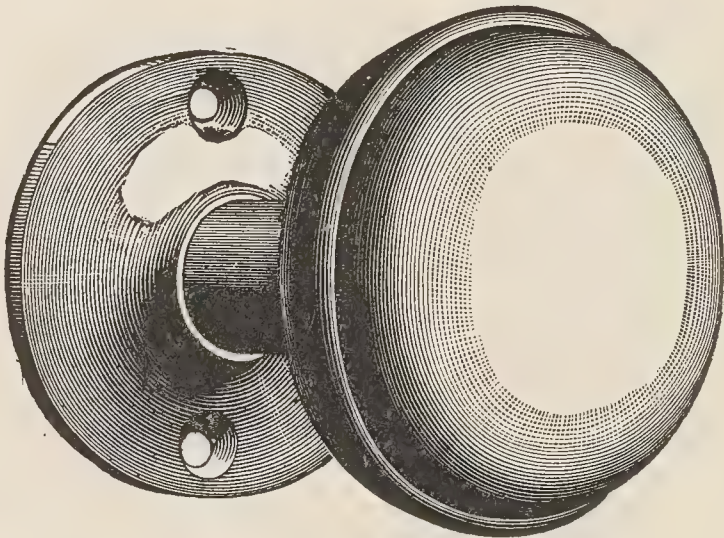
2¼ inch.		
Nos.		Per Dozen Pairs.
P857.	Bronze Metal.....	\$28 00
2½x2¼ inch.		
P858.	Bronze Metal.....	30 00

2¼ inch.		
Nos.		Per Dozen Pairs.
P843.	Heavy, Bronze Metal.....	\$24 00
845.	Bronze Metal.....	10 00

One-quarter dozen in a box, with Screws.



Nos. P850 and 852.



Nos. P849, 847 and P840.

MORTISE.

$\frac{5}{16}$ inch Plain Spindle.

2¼ inch.		
Nos.		Per Dozen Pairs.
P850.	Bronze Metal.....	\$18 00
852.	Bower-Barff.....	15 00

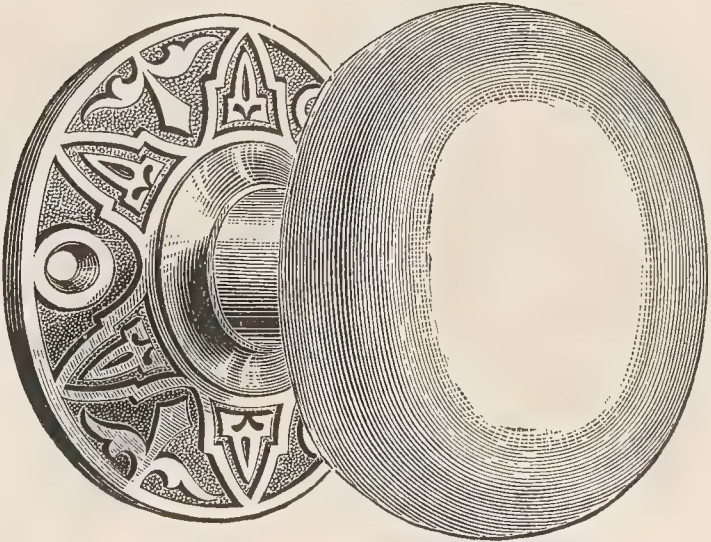
2¼ inch.		
Nos.		Per Dozen Pairs.
P849.	Bronze Metal.....	\$9 00
847.	Bower-Barff.....	9 00
P840.	Heavy, Bronze Metal.....	13 00

One-quarter dozen in a box, with Screws.

DOOR KNOBS.



Nos. B811, O811 and 811—B810, O810 and 810.



Nos. B814, O814 and 814—B815, O815 and 815.

$\frac{1}{8}$ inch Plain Spindle.

2 $\frac{1}{4}$ inch.

JET.

Rim.		
Nos.		Per Dozen Pairs.
B811.	Jet Knobs, Electro Bronze Plated Shanks and Rose, No. 3 Finish	\$3 00
O811.	Jet Knobs, Electro Bronze Plated Shanks and Rose, No. 1 Finish	3 00
811.	Jet Knobs, Bronze Metal Shanks and Rose	6 00

Mortise.		
Nos.		Per Dozen Pairs.
B810.	Jet Knobs, Electro Bronze Plate d Shanks and Roses, No. 3 Finish	\$3 00
O810.	Jet Knobs, Electro Bronze Plated Shanks and Roses, No. 1 Finish	3 00
810.	Jet Knobs, Bronze Metal Shanks and Roses	6 00

Nos. 811 and 810 carried regularly in stock with Roses in No. 1 and No. 3 Finish.

PORCELAIN.

Rim.		
Nos.		Per Dozen Pairs.
B814.	Porcelain Knobs, Electro Bronze Plated Shanks and Rose, No. 3 Finish	\$3 00
O814.	Porcelain Knobs, Electro Bronze Plated Shanks and Rose, No. 1 Finish	3 00
814.	Porcelain Knobs, Bronze Metal Shanks and Rose	6 00

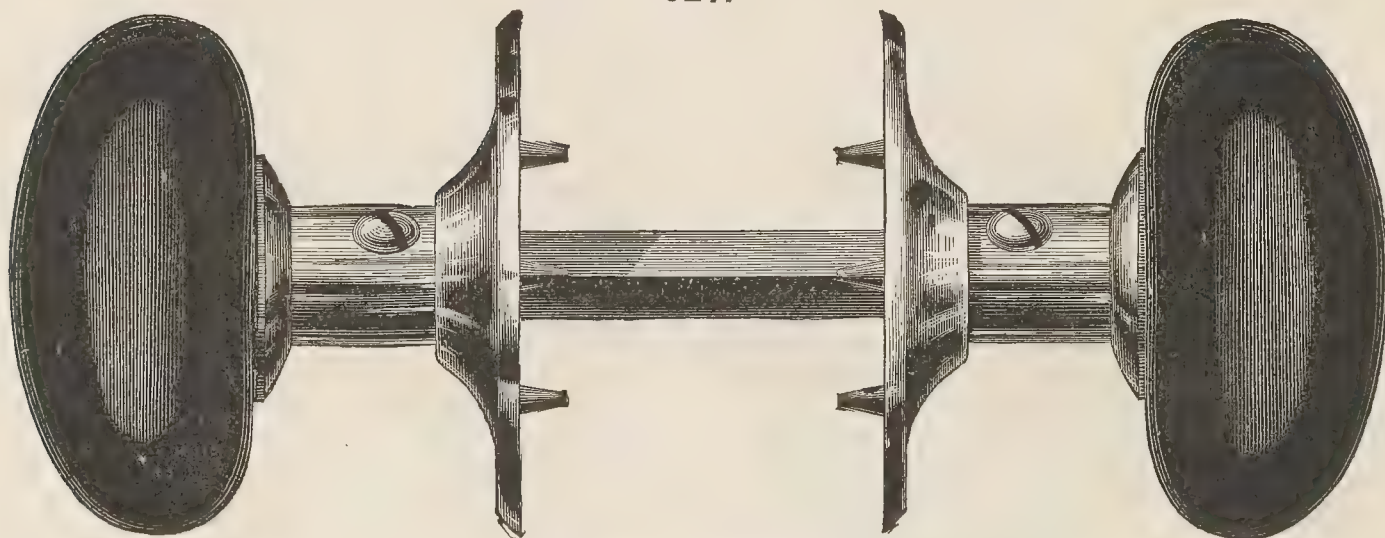
Mortise.		
Nos.		Per Dozen Pairs.
B815.	Porcelain Knobs, Electro Bronze Plated Shanks and Roses, No. 3 Finish	\$3 00
O815.	Porcelain Knobs, Electro Bronze Plated Shanks and Roses, No. 1 Finish	3 00
815.	Porcelain Knobs, Bronze Metal Shanks and Roses	6 00

Nos. 814 and 815 carried regularly in stock with Roses in No. 1 and No. 3 Finish.

Packed one-half dozen in a box, with Screws.

DOOR KNOBS.

JET.



Nos. 806. For Mortise Locks.

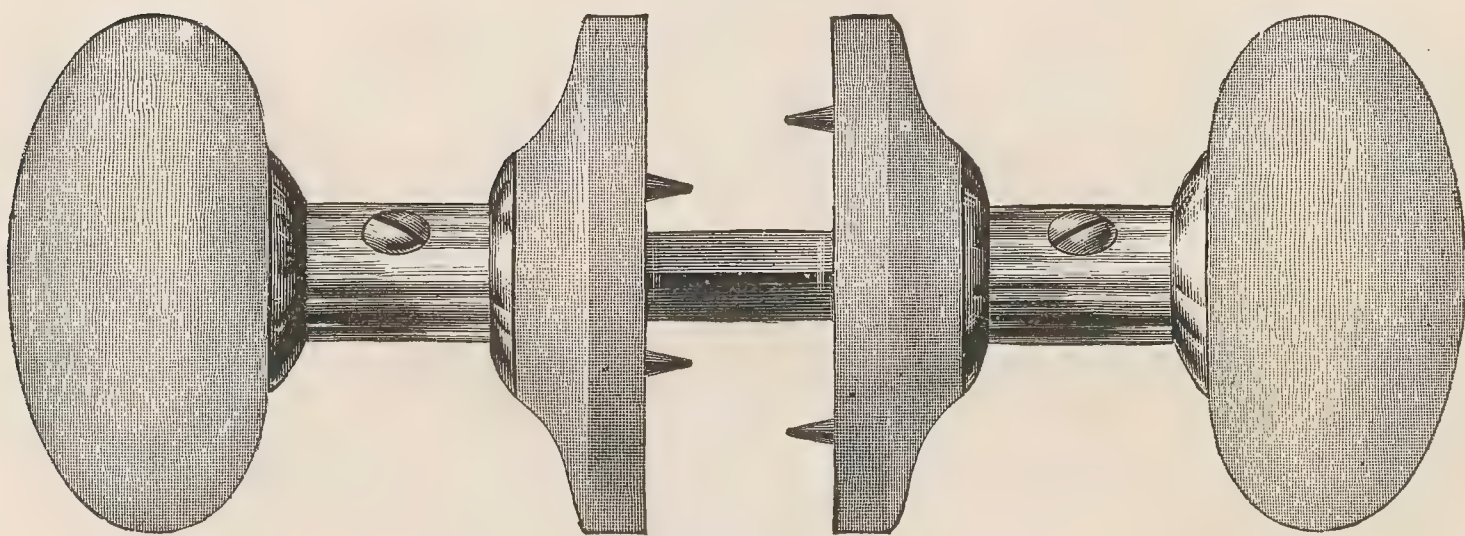
2¼ inch.

⅝ inch Plain Spindle.

No.	Rim.	Per Dozen Pairs.	No.	Mortise.	Per Dozen Pairs.
805.	Jet Knobs, Japanned Shanks and Rose.....	\$1 80	806.	Jet Knobs, Japanned Shanks and Roses.....	\$1 80

Packed one-half dozen pairs in a box.

PORCELAIN.



No. 818.

MORTISE.

2¼ inch.

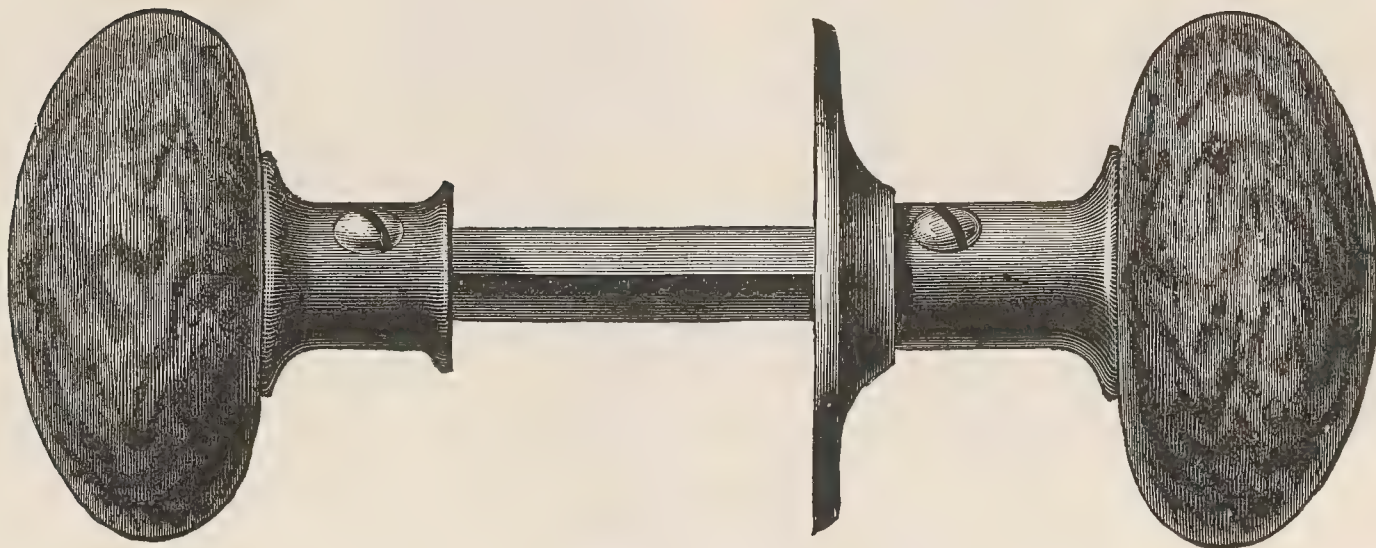
⅝ inch Plain Spindle.

No.	Porcelain Mountings.	Per Dozen Pairs.	No.	Plated Mountings.	Per Dozen Pairs.
818.	{ Porcelain Knobs, Silver Plated Shanks, Porcelain Roses with Silver Plated Backs, }	\$5 30	828.	{ Porcelain Knobs, Silver Plated Shanks and Roses..... }	\$5 00

Packed one-half dozen pairs in a box.

DOOR KNOBS.

MINERAL.



No. 800—For Rim Locks.

2¼ inch.

⅝ inch Plain Spindle.

Rim.

No. 800. Mineral Knobs, Jappaned Shanks and Rose..\$1 70

Per Dozen Pairs.

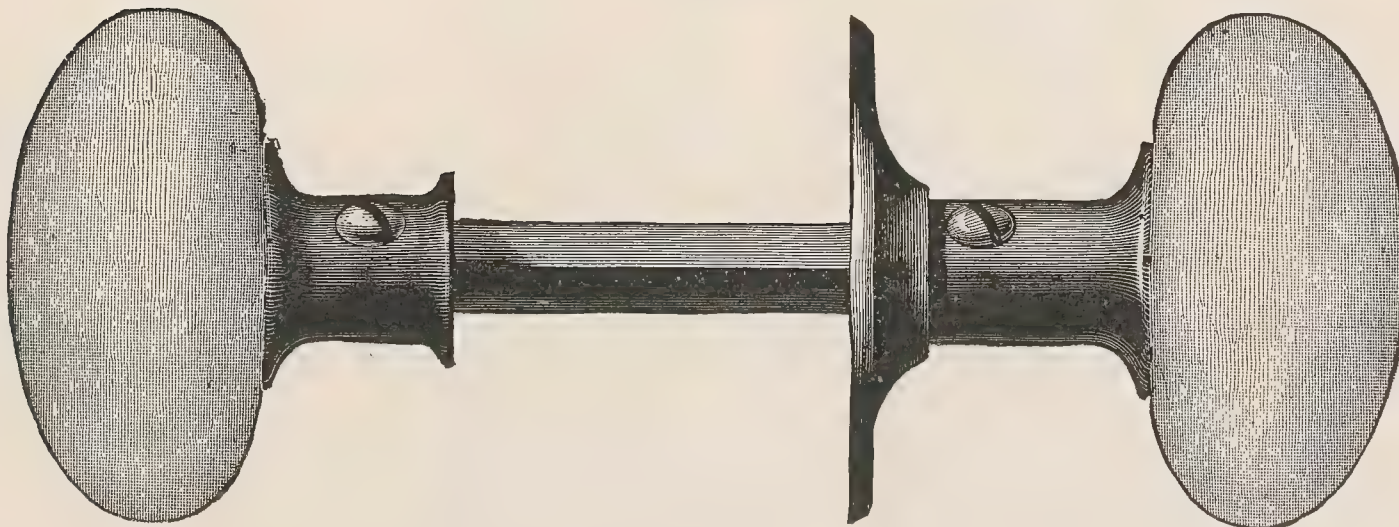
Mortise.

No. 802. Mineral Knobs, Jappaned Shanks and Roses..\$1 70

Per Dozen Pairs.

Packed one-half dozen pairs in a box.

FORCELAIN.



No. 803—For Rim Locks

2¼ inch.

⅝ inch Plain Spindle.

Rim.

No. 803. Porcelain Knobs, Jappaned Shanks and Rose..\$1 80

Per Dozen Pairs.

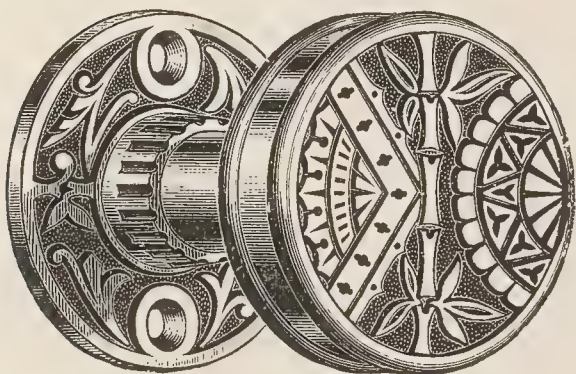
Mortise.

No. 804. Porcelain Knobs, Jappaned Shanks and Roses..\$1 80

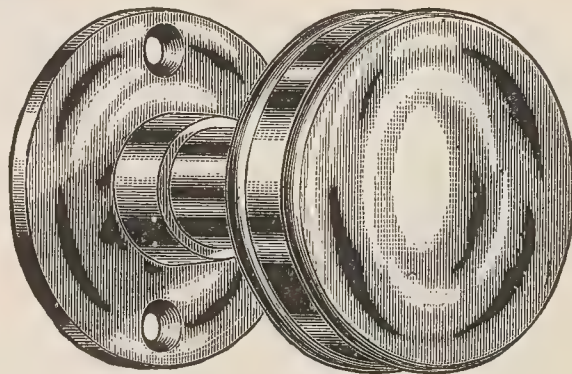
Per Dozen Pairs.

Packed one-half dozen pairs in a box.

MORTISE SCREEN DOOR KNOBS.



Nos. B920 and 920.



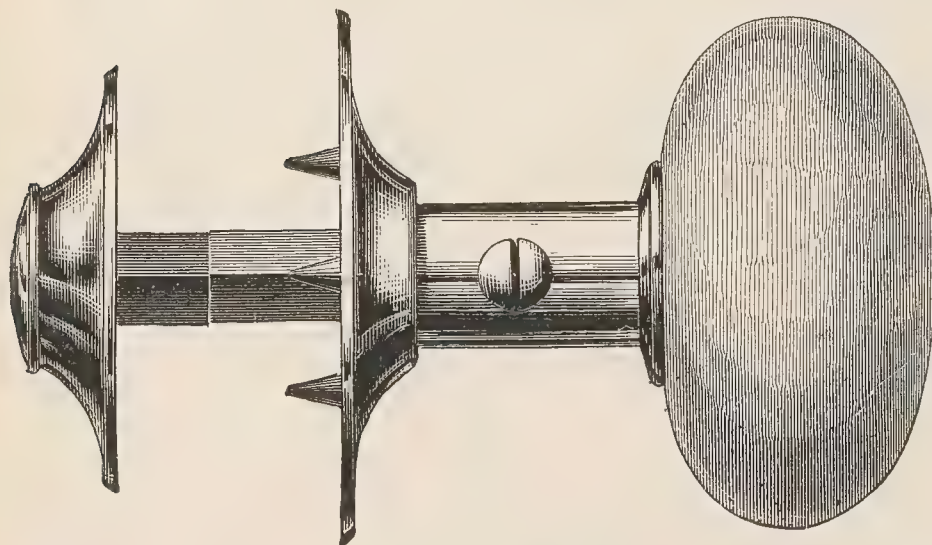
No. P920.

$\frac{5}{8}$ inch Plain Spindle.
1 $\frac{1}{2}$ inch.

Nos.		Per Dozen Pairs.
B920.	Ornamental Electro Bronze Plated Knob and Rose, Plain Electro Bronze Plated Shank.....	\$ 8 50
920.	Ornamental Bronze Metal Knob and Rose, Plain Bronze Metal Shank.....	12 00
P920.	Plain Bronze Metal Knob, Shank and Rose.....	13 00

Packed one-half dozen pairs in a box, with Screws.

MORTISE CLOSET DOOR KNOBS.

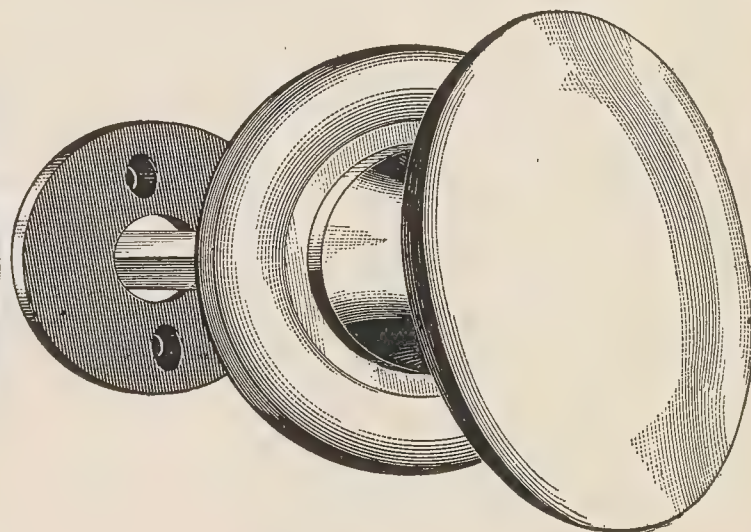


Nos. 900, 902 and 904.

$\frac{5}{8}$ inch Plain Spindle.
2 $\frac{1}{4}$ inch.

Japanned Trimmings.

No. 900.	Mineral.....	Per Dozen, \$1 80
" 902.	Porcelain.....	" 2 00
" 904.	Jet.....	" 2 00



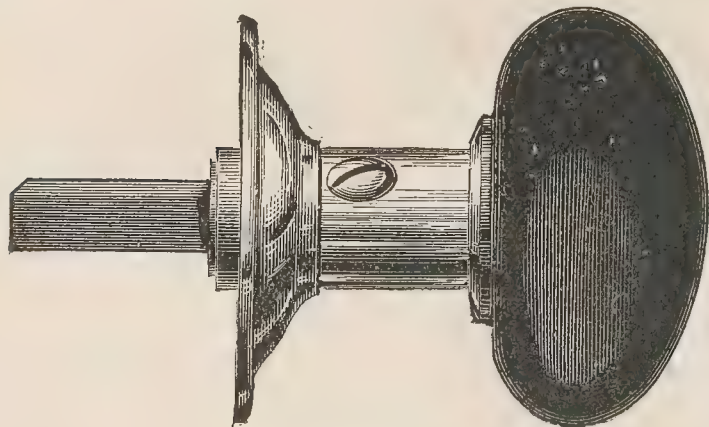
No. 860.

$\frac{5}{8}$ inch Plain Spindle.
2 inch.

Old English Pattern.

No. 860. Bronze Metal.....Per Dozen, \$33 00

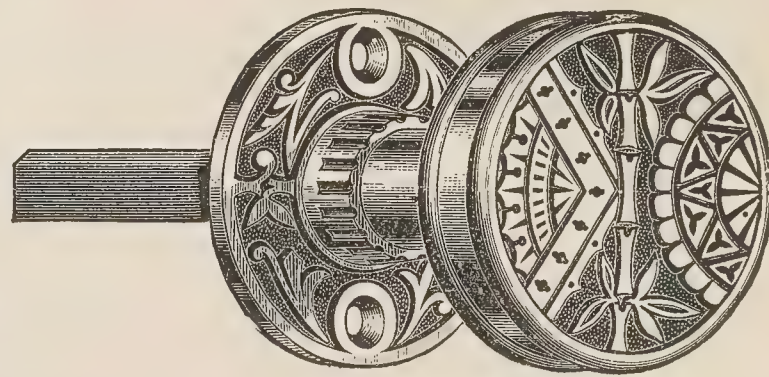
MORTISE BOLT KNOBS.



No. 911.

2 inch.

$\frac{1}{4}$ inch Plain Spindle.



Nos. B912 and 912.

Nos. $\frac{1}{2}$ inch.

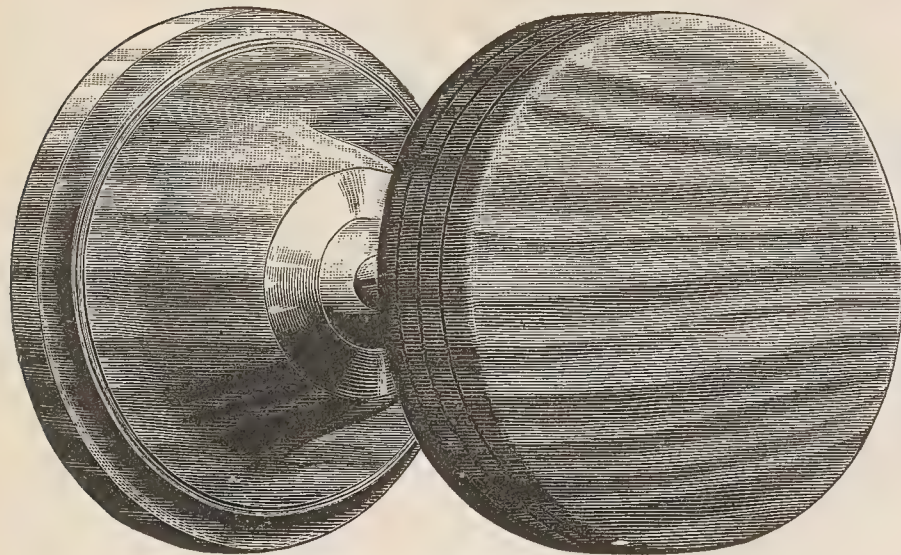
No. 911.	Jet Knob, Japanned Shank and Rose.....	Per Dozen. \$3 00
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B912.	Ornamental Electro Bronze Plated Knob and Rose, Plain Electro Bronze Plated Shank	\$ 5 00
912.	Ornamental Bronze Metal Knob, Shank and Rose.....	11 00

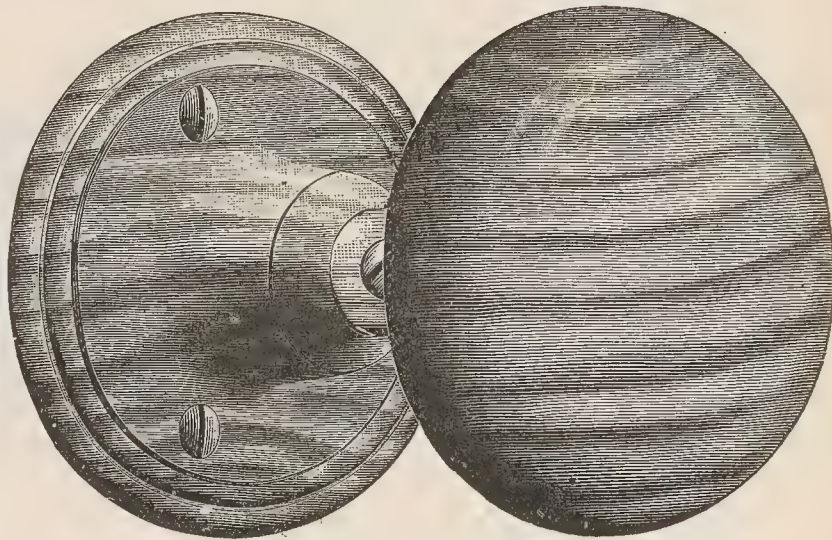
Packed one-half dozen in a box, with Screws.

WOOD DOOR KNOBS.

BRONZE METAL SHANKS.



No. 230—Style of Knob Nos 232 and 233.



No. 430—Style of Knob Nos, 432 and 433.

Mortise.

2¼ inch. ⅝ inch Plain Spindle. ⅝ inch Shank.

Nos.		Per Dozen Pairs.	
		Without Roses.	With Roses.
230.	Wood Knobs and Roses.....	\$3 70	\$4 20
232.	Wood Knobs, Plain Bronze Metal Roses.....		6 00
233.	Wood Knobs, Ornamental Bronze Metal Roses		6 00

Nos.		Per Dozen Pairs.	
		Without Roses.	With Roses.
430.	Wood Knobs and Roses.....	\$4 20	\$4 70
432.	Wood Knobs, Plain Bronze Metal Roses.....		6 50
433.	Wood Knobs, Ornamental Bronze Metal Roses.....		6 50

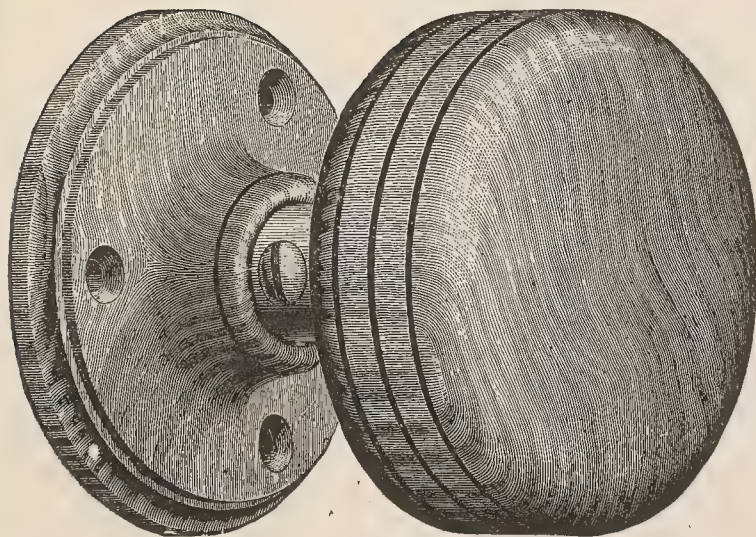
If wanted with ⅞ inch Shank, add per dozen pairs, 50 cents.

Above Knobs kept in stock in GENUINE Apple and Walnut.

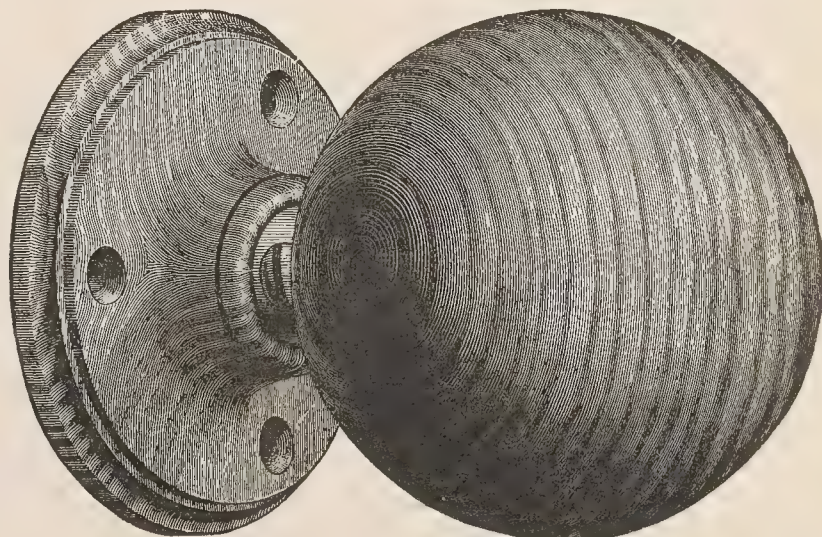
We can furnish any other kind of Wood, if desired, at Extra Cost. Prices on application.

Packed one dozen pairs in a box, with Screws.

BRONZE METAL SHANKS.



No. 116—Style of Knob No. 100.



No. 112—Style of Knob No. 110.

Mortise.

2¼ inch. ⅝ inch Plain Spindle. ⅝ inch Shank.

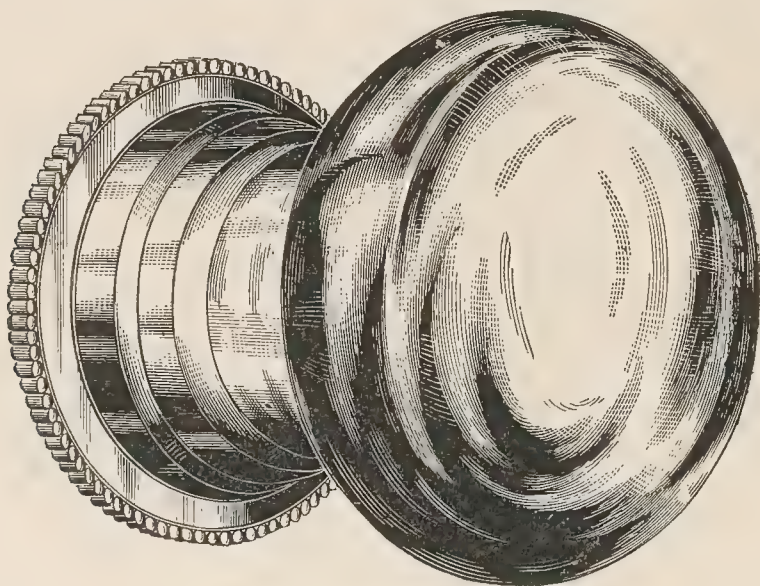
Nos.	Highly Polished.	Per Dozen Pairs.	
		Without Roses	With Roses.
116.	Wood Knobs and Roses.....	\$9 90	\$10 70
100.	Wood Knobs, with Plain Bronze Roses.....		12 00

Nos.	Highly Polished.	Per Dozen Pairs.	
		Without Roses.	With Roses.
112.	Wood Knobs and Roses.....	\$12 10	\$12 90
110.	Wood Knobs, with Plain Bronze Roses.....		13 00

Above Knobs kept in stock in all kinds of Woods excepting Sycamore, Cypress, Hazel, Birds-Eye Maple, Rosewood and Ebony. These we can furnish at Extra Cost. Prices on application.

Packed one dozen pairs in a box, with Bronze Metal Screws.

PLAIN GLASS DOOR KNOBS.



This Cut shows Knob with Beaded Rose.

No. 3.

2¼ inch.—Plain Spindle.

With Plain Roses.

Nickel Plated.....	Per Pair, \$4 00
Bronze Metal.....	" 4 00

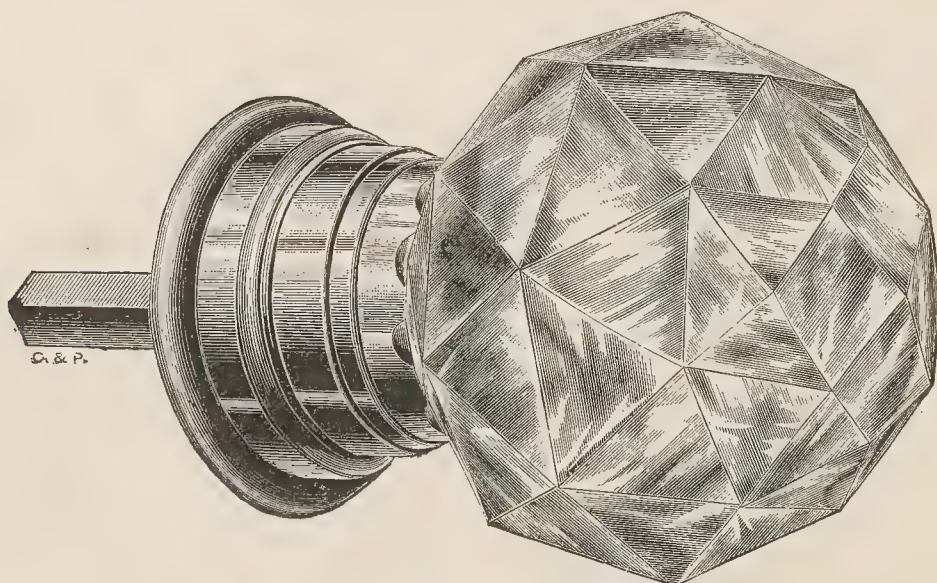
With Beaded Roses.

Nickel Plated	Per Pair, \$8 00
Bronze Metal.....	" 8 00

One-quarter dozen in a box.

When ordering, give exact thickness of doors.

DIAMOND CUT GLASS DOOR KNOBS.



This Cut shows Knob with Plain Rose.

2¼ inch.—Plain Spindle.

With Plain Roses.

No. 9640.	Nickel Plated.....	Per Pair. \$11 50
" 9646.	Bronze Metal.....	11 50

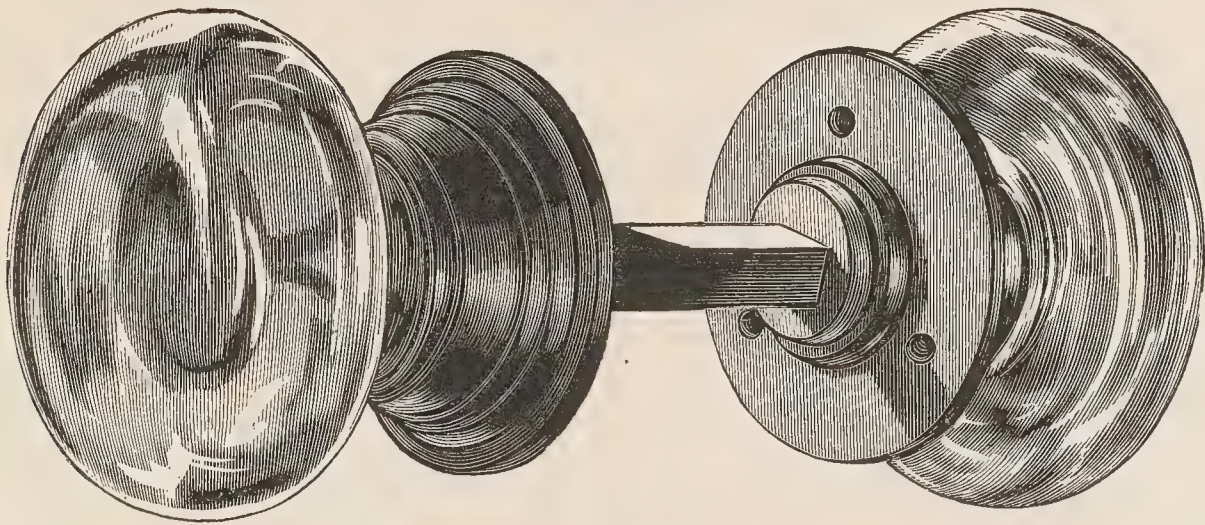
With Beaded Roses.

No. 9640.	Nickel Plated.....	Per Pair. \$15 50
" 9646.	Bronze Metal.....	15 50

One-quarter dozen in a box.

When ordering, give exact thickness of doors.

GLASS DOOR KNOBS.
PLAIN.



2¼ inch.

$\frac{5}{16}$ inch Plain Spindle.

All Plain Glass.

Per Pair.

With
Plain
Roses.
Beaded
Roses.

Silvered Center.

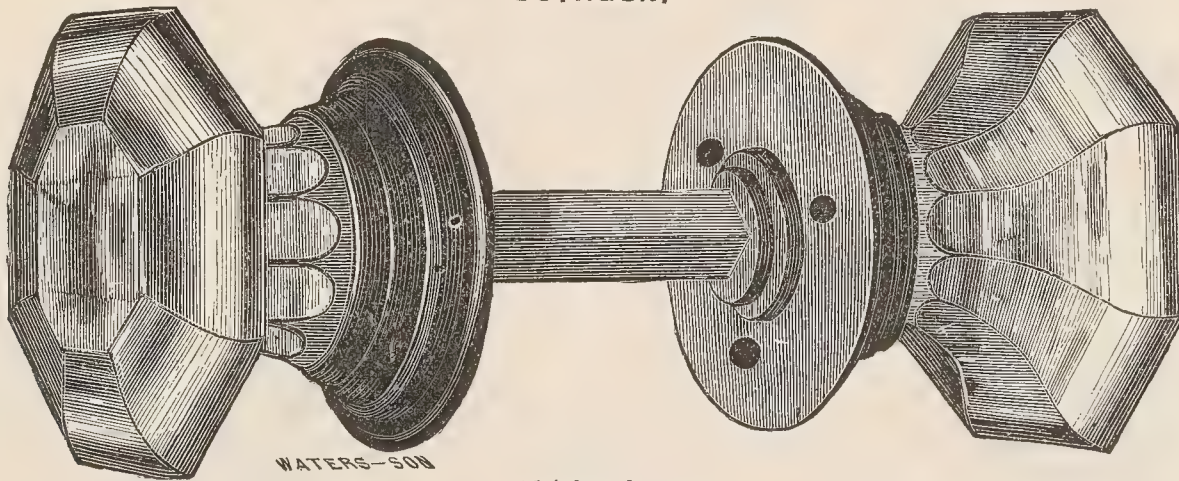
Per Pair.

With
Plain
Roses.
Beaded
Roses.

No.		Plain Roses.	Beaded Roses.	No.		Plain Roses.	Beaded Roses.
9364.	Nickel Plated Brass Mountings..	\$2 50	\$6 50	5.	Nickel Plated Brass Mountings.....	\$2 00	\$6 00
9372.	Bronze Metal Mountings.....	2 50	6 50	5.	Bronze Metal Mountings.....	2 00	6 00

One quarter dozen in a box. When ordering, give exact thickness of doors.

OCTAGON.



2¼ inch.

$\frac{5}{16}$ inch Plain Spindle.

Per Pair.

With
Plain
Roses.
Beaded
Roses.

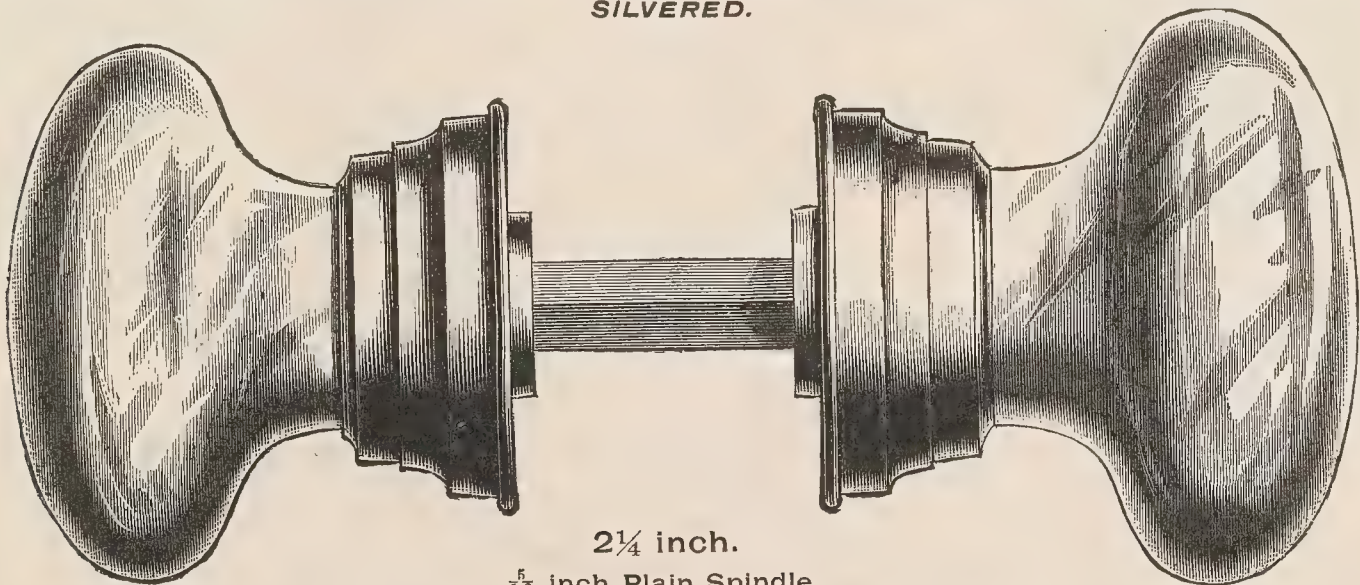
Per Pair.

With
Plain
Roses.
Beaded
Roses.

No.		Plain Roses.	Beaded Roses.	No.		Plain Roses.	Beaded Roses.
9404.	Nickel Plated Brass Mountings..	\$2 50	\$6 50	9412.	Bronze Metal Mountings.....	\$2 50	\$6 50

One quarter dozen in a box. When ordering, give exact thickness of doors.

SILVERED.



2¼ inch.

$\frac{5}{16}$ inch Plain Spindle.

Will Extend for 1¼ to 2½ inch Doors.

Per Pair.

With
Plain
Roses.
Beaded
Roses.

Per Pair.

With
Plain
Roses.
Beaded
Roses.

No.		Plain Roses.	Beaded Roses.	No.		Plain Roses.	Beaded Roses.
9500.	Nickel Plated Brass Mountings..	\$2 00	\$6 00	9501.	Bronze Metal Mountings.....	\$2 00	\$6 00

Half dozen in a box.

THUMB KNOBS.

FOR MORTISE LOCKS AND LATCHES.

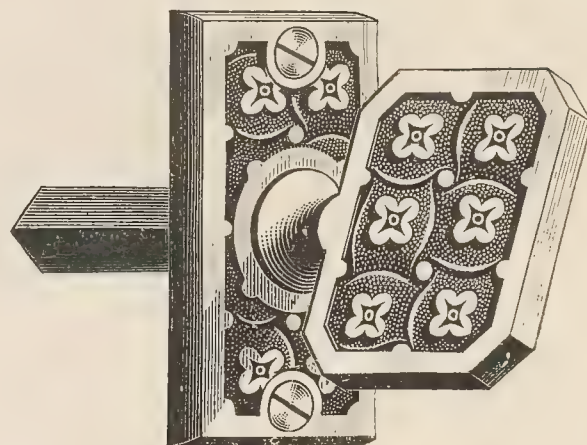


No. 460.

 $\frac{3}{8}$ inch Spindle.Plate, $1\frac{1}{2} \times \frac{7}{8}$ inch.

No. 460. Bronze Metal—Old Copper Finish..... Per Dozen. \$3 00

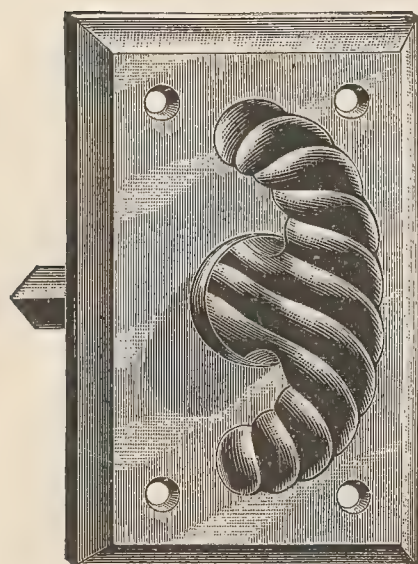
One dozen in a box, with screws.



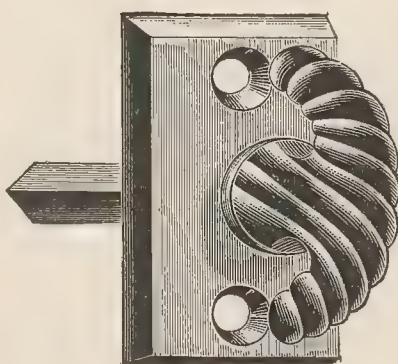
No. 910.

 $\frac{1}{4}$ inch Spindle.Plate, $1\frac{7}{8} \times \frac{3}{4}$ inch.

No. 910. Ornamental Bronze Metal..... Per Dozen. \$6 00



Nos. 172 and 175.



No. 165.

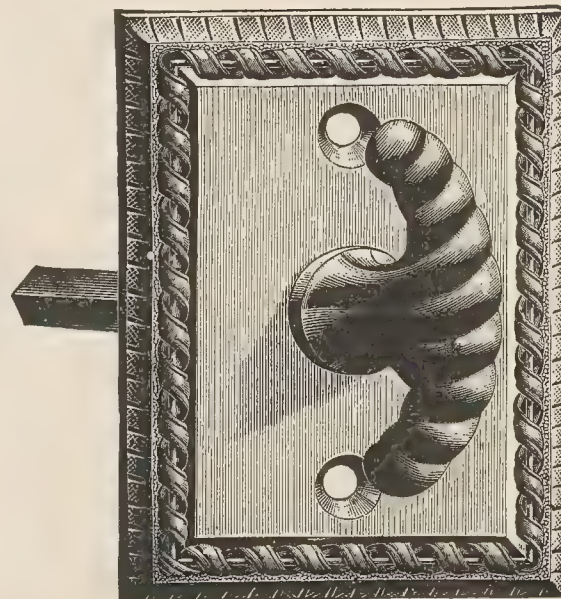
 $\frac{3}{8}$ inch Spindle.

Per Dozen.

No. 165. Bronze Metal, Plate $1\frac{1}{2} \times \frac{7}{8}$ inch..... \$3 50
 " 172. " " " $2\frac{1}{4} \times 1\frac{1}{2}$ " 6 00

 $\frac{5}{8}$ inch Spindle.

No. 175. Bronze Metal, Plate $2\frac{1}{4} \times 1\frac{1}{2}$ inch..... 6 00



No. 3470.

 $\frac{3}{8}$ inch Spindle.Plate, $2\frac{1}{2} \times 1\frac{1}{8}$ inches.

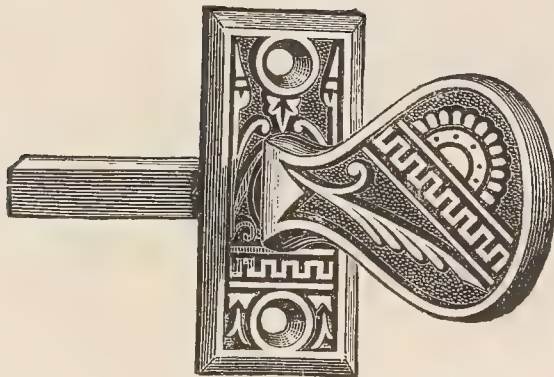
No. 3470. Ornamental Bronze Metal..... Per Dozen. \$7 50

If any of the above Thumb Knobs are wanted without Plate prefix O to number.

One dozen in a box with screws.

THUMB KNOBS.

FOR MORTISE LOCKS AND LATCHES.

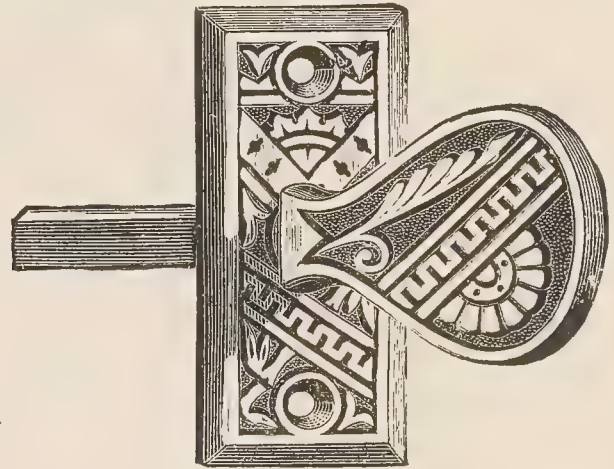


Nos. 917 and P917.

$\frac{1}{4}$ inch Spindle.

Plate $1\frac{1}{2} \times \frac{5}{8}$ inch.

Nos.		Per Dozen.
917.	Ornamental Bronze Metal.....	\$2 50
P917.	Plain Bronze Metal.....	2 50



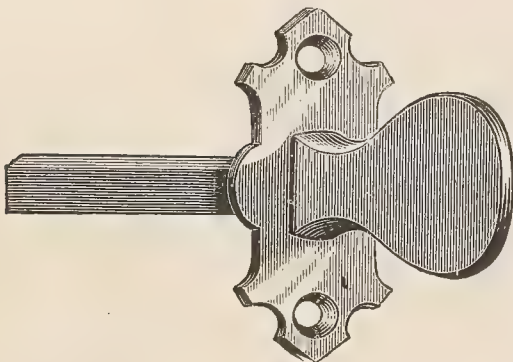
Nos. 918 and P918.

$\frac{1}{4}$ inch Spindle.

Plate 2×1 inch.

Nos.		Per Dozen.
918.	Ornamental Bronze Metal.....	\$3 00
P918.	Plain Bronze Metal.....	3 00

One dozen in a box, with Screws.

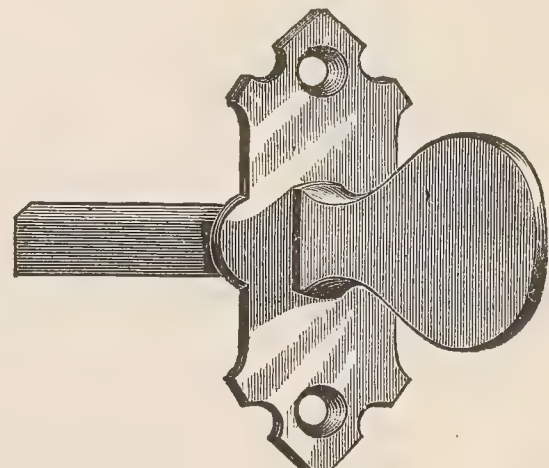


No. 915.

$\frac{7}{8}$ inch Spindle.

Plate $1\frac{1}{2} \times \frac{3}{4}$ inch.

No. 915.	Nickel Plated.....	Per Dozen, \$2 50
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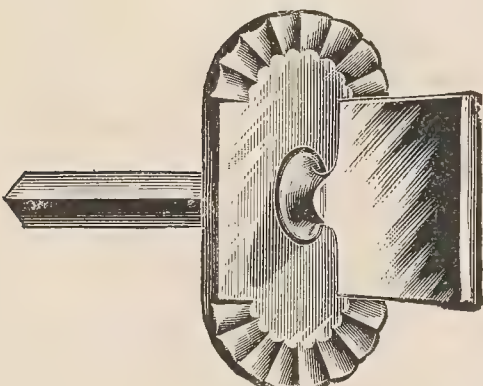
No. 916— $\frac{3}{4}$ Size Cut.

$\frac{1}{4}$ inch Spindle.

Plate $2\frac{3}{8} \times 1$ inch.

No. 916.	Nickel Plated.....	Per Dozen, \$2 50
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One dozen in a box, with Screws.

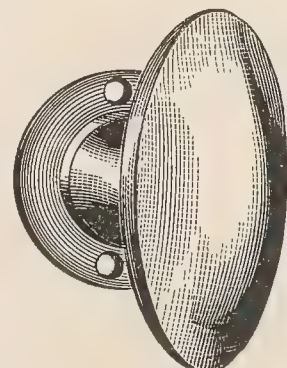


No. 919.

$\frac{7}{8}$ inch Spindle.

Plate $1\frac{1}{4} \times \frac{3}{4}$ inch.

No. 919.	Bronze Metal.....	Per Dozen, \$4 00
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No. 914.

Old English Pattern.

$\frac{1}{4}$ inch Spindle.

No. 914.	Bronze Metal.....	Per Dozen, \$18 00
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One dozen in a box, with Screws.

DOOR KNOB SPINDLES.

Wrought Iron.

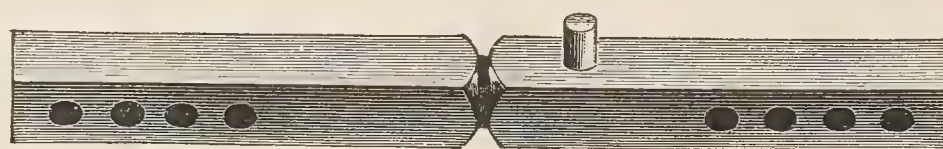
PLAIN.



$\frac{5}{16}$ inch.

Length, inch.....	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4	$4\frac{1}{4}$
Extension, inch.....	1 to 2	$1\frac{1}{4}$ to $2\frac{1}{4}$, $1\frac{1}{2}$ to $2\frac{1}{4}$	$1\frac{1}{4}$ to $2\frac{1}{4}$, $1\frac{3}{4}$ to $2\frac{1}{2}$	$1\frac{1}{4}$ to $2\frac{1}{4}$, $1\frac{3}{4}$ to $1\frac{1}{2}$	$1\frac{1}{4}$ to $2\frac{1}{4}$, $1\frac{3}{4}$ to $2\frac{1}{2}$
Per Dozen.....	\$0 70	0 70	0 70	0 70	0 70

SWIVEL.



$\frac{5}{16}$ inch.

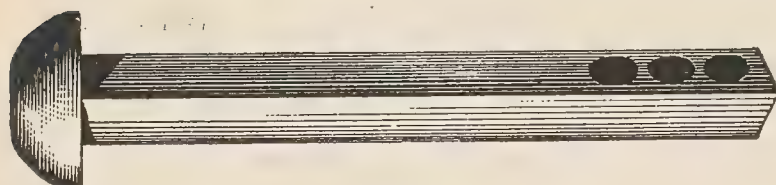
$\frac{3}{8}$ inch.

Length, inch.....	$4\frac{1}{2}$
Extension, inch.....	$1\frac{1}{4}$ to $2\frac{3}{4}$
Per Dozen.....	\$2 00

Length, inch.....	5
Extension, inch.....	$1\frac{3}{4}$ to $3\frac{1}{4}$
Per Dozen.....	\$2 00

CLOSET KNOB SPINDLES.

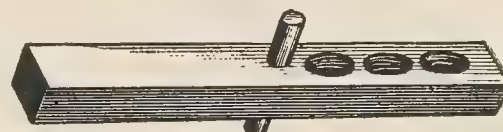
BUTTON HEAD.



$\frac{1}{4}$ inch.

Length, inch.....	$2\frac{3}{4}$	$3\frac{1}{4}$
Extension, inch.....	$1\frac{1}{4}$ to $1\frac{3}{4}$	$1\frac{1}{4}$ to $1\frac{3}{4}$, $1\frac{1}{2}$ to $2\frac{1}{4}$
Per Dozen.....	\$1 00	1 00

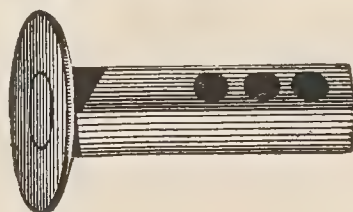
STUB.



$\frac{1}{4}$ inch.

Length, 2 inches.....	Per Dozen, \$0 70
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SAMPLE KNOB SPINDLES.



Length, $1\frac{1}{4}$ inch.....	Per Dozen, \$2 00
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SIDE KNOB SCREWS.



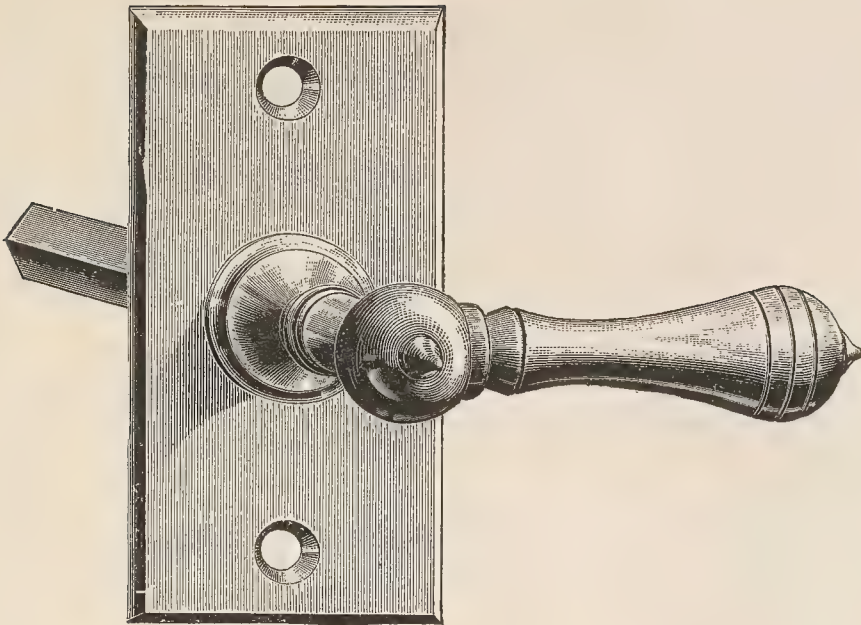
Size, $\frac{3}{8}$ inch, No. 9.

Blued.....	Per Gross, \$0 60
Bronze.....	" 1 50

KNOB WASHERS.



$\frac{5}{16}$ Tin.....	Per lb., \$0 50
$\frac{3}{8}$ Tin.....	" 0 50



Full Size Cut of No. 1522.

LEVER HANDLES.

Plate, $2\frac{1}{8} \times 1\frac{3}{8}$ inch.

$\frac{5}{16}$ inch Spindle.

No. 1522. Bronze Metal.....Per Dozen, \$7 00

One dozen in a box, with Screws.

LEVER HANDLES.

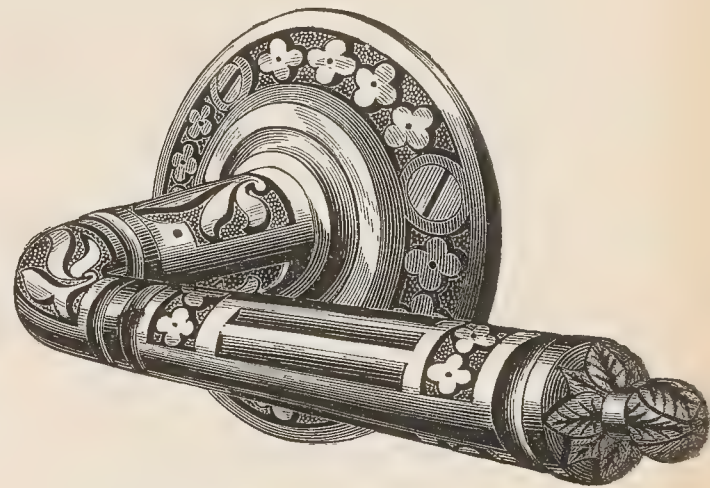
FOR NARROW STILE OR SASH DOORS.

Round Rose.

Amber Bronzed.

Nos.	Length of Lever.	Size Spindle.		Each.
1213.	$3\frac{1}{2}$ inch.	$\frac{5}{16}$ inch.	Ornamental.....	\$0 50
1220.	$5\frac{1}{4}$ inch.	$\frac{5}{16}$ or $\frac{3}{8}$ inch.	Ornamental, Large.....	70
Bronze Metal.				
1226.	$3\frac{1}{2}$ inch.	$\frac{5}{16}$ inch.	Plain.....	1 70
1224.	$3\frac{1}{2}$ inch.	$\frac{5}{16}$ inch.	Ornamental.....	1 70
1221.	$5\frac{1}{4}$ inch.	$\frac{5}{16}$ or $\frac{3}{8}$ inch.	Ornamental, Large.....	2 50

Packed one-half dozen in a box, with Screws.

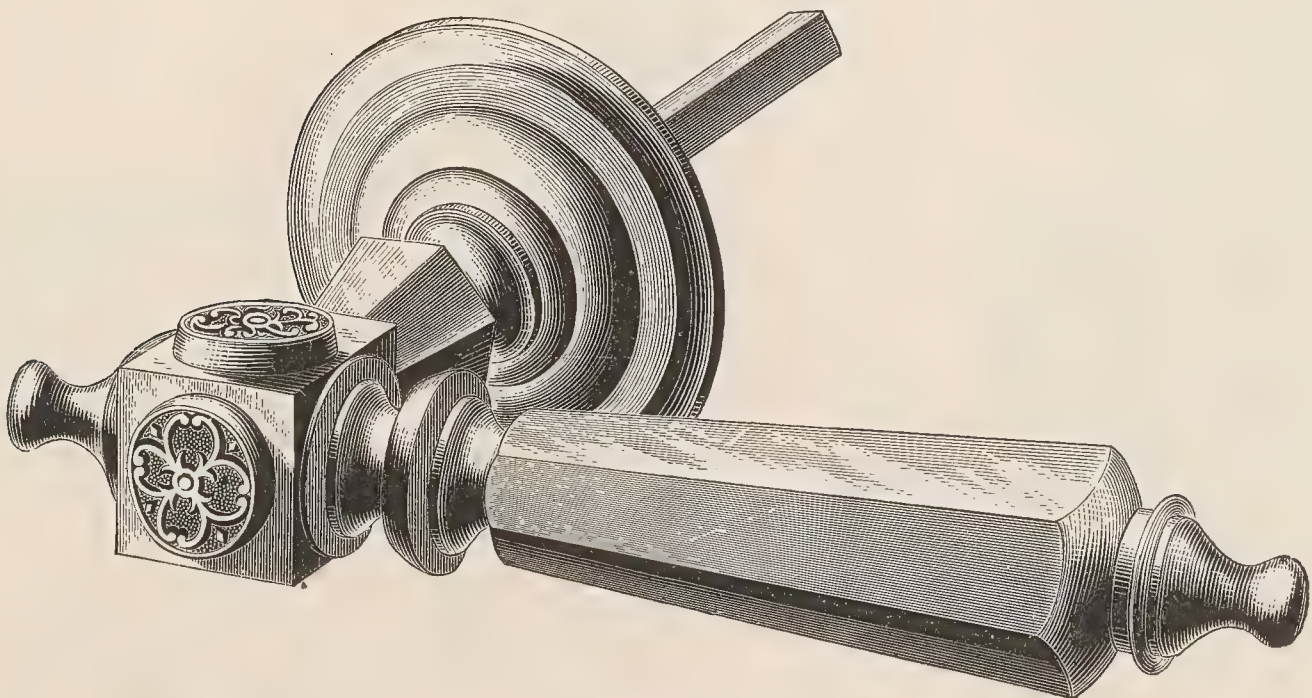


Nos 1213, 1220, 1221 and 1224.
Style of No. 1226—Plain.

LEVER HANDLES.

FOR NARROW STILE OR SASH DOORS.

Round Rose.



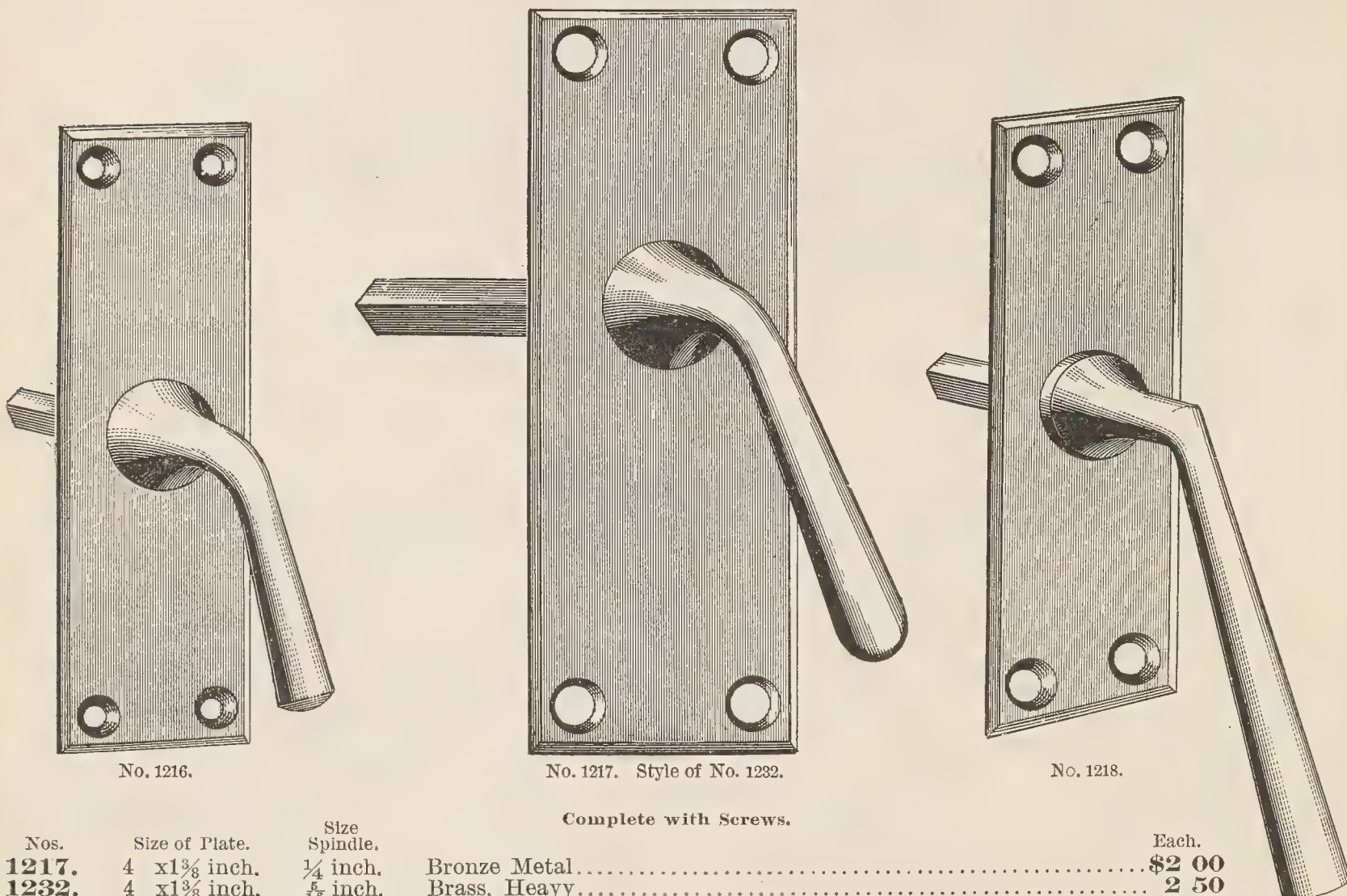
No. 1227.

No.	Length of Lever.	Size Spindle.		Each.
1227.	6 inch.	$\frac{5}{16}$ or $\frac{3}{8}$ inch.	Bronze Metal.....	\$3 00

Packed one-half dozen in a box, with Screws.

We can furnish any of the above Handles, with Swivel Spindles, at Extra Cost.

LEVER HANDLES.



No. 1216.

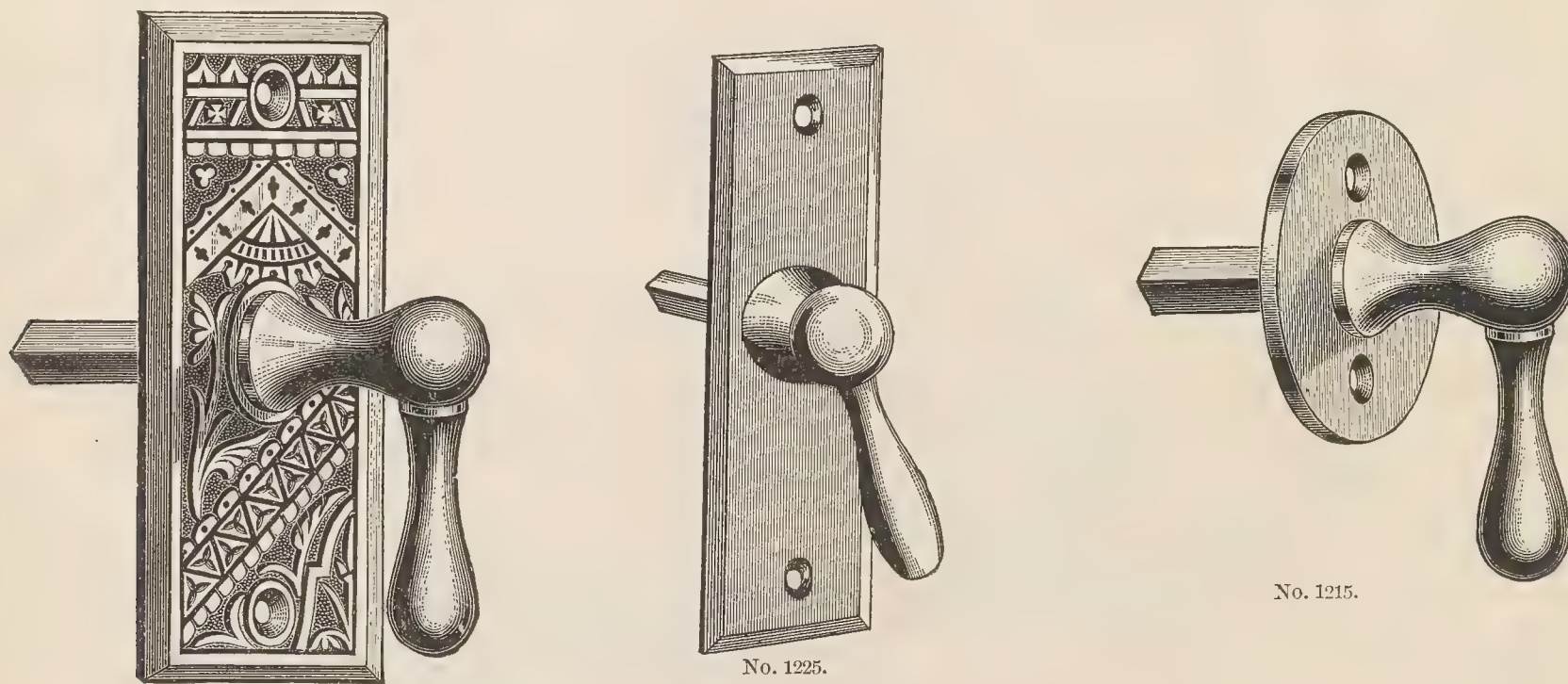
No. 1217. Style of No. 1232.

No. 1218.

Complete with Screws.

Nos.	Size of Plate.	Size Spindle.		Each.
1217.	4 x 1 $\frac{3}{8}$ inch.	$\frac{1}{4}$ inch.	Bronze Metal.....	\$2 00
1232.	4 x 1 $\frac{3}{8}$ inch.	$\frac{1}{8}$ inch.	Brass, Heavy.....	2 50
1216.	3 $\frac{3}{8}$ x 1 inch.	$\frac{1}{4}$ inch.	Bronze Metal.....	1 50
1218.	3 $\frac{3}{8}$ x 1 inch.	$\frac{1}{4}$ inch.	Bronze Metal, Handle 3 $\frac{1}{4}$ inches.....	2 00

One dozen in a box.



No. 1086.

No. 1225.

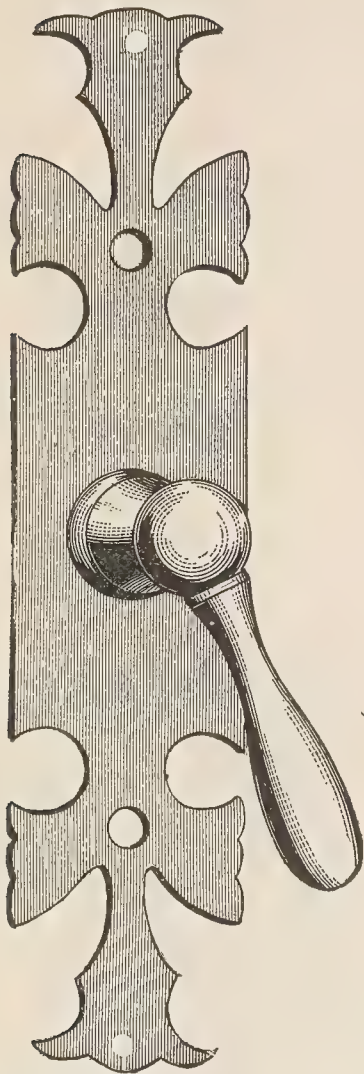
No. 1215.

Complete with Screws.

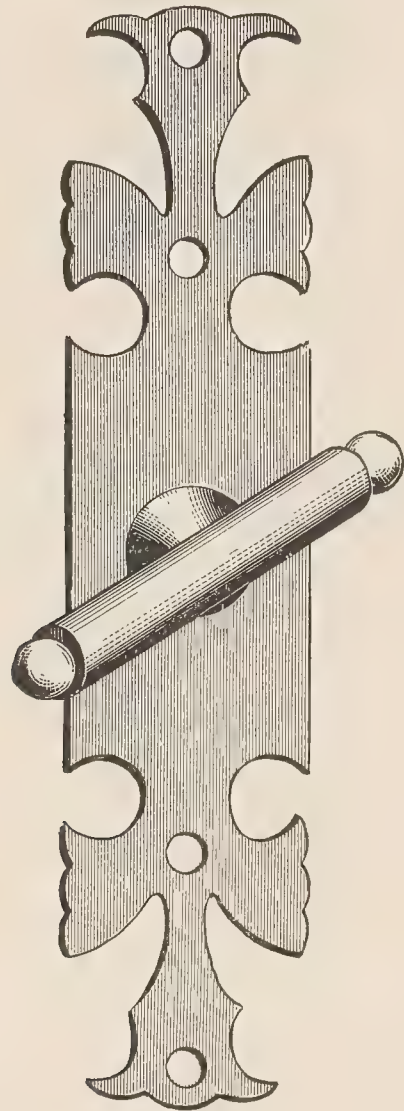
Nos.	Size of Plate.	Size Spindle.		Each.
1086.	3 x 1 $\frac{1}{8}$ inch.	$\frac{1}{4}$ inch.	Ornamental Bronze Metal.....	\$1 20
P1086.	3 x 1 $\frac{1}{8}$ inch.	$\frac{1}{4}$ inch.	Plain Bronze Metal.....	1 20
1215.	1 $\frac{1}{2}$ inch dia.	$\frac{1}{4}$ inch.	Plain Bronze Metal.....	1 70
1225.	2 $\frac{3}{4}$ x $\frac{3}{4}$ inch.	$\frac{3}{8}$ inch.	Plain Bronze Metal.....	1 00

One dozen in a box.

LEVER AND T HANDLES.



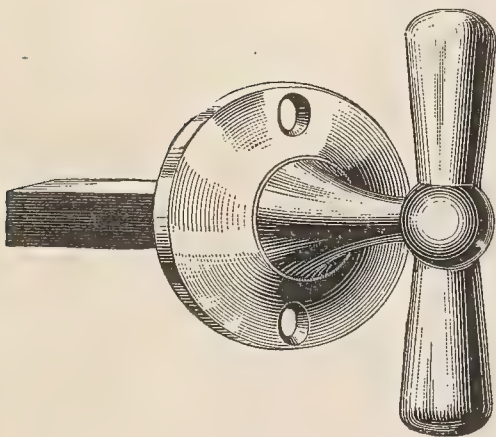
No. 1088.



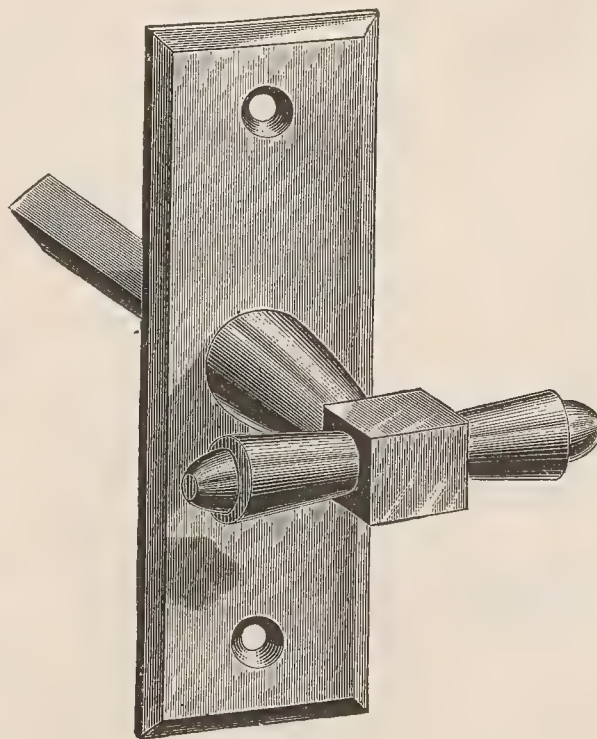
No. 1084.

Complete with Screws.

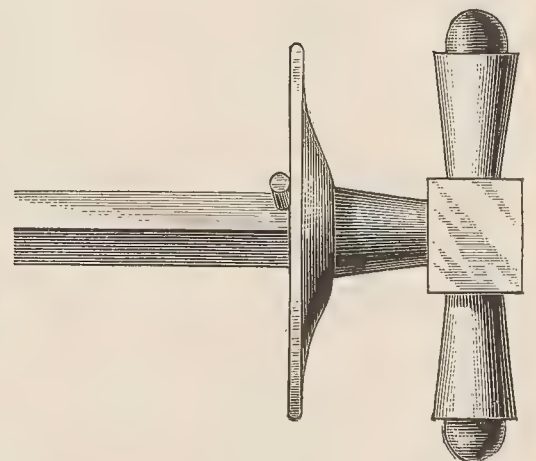
Nos.	Size Plate, inch.	Size Spindle.		Each,
1088.	4½x1.	¼ inch.	Bronze Metal Lever Handle.....	\$1 50
1084.	4½x1.	¼ inch.	Bronze Metal T Handle.....	1 50



No. 8.



No. 1085.



No. P1214.

Complete with Screws.

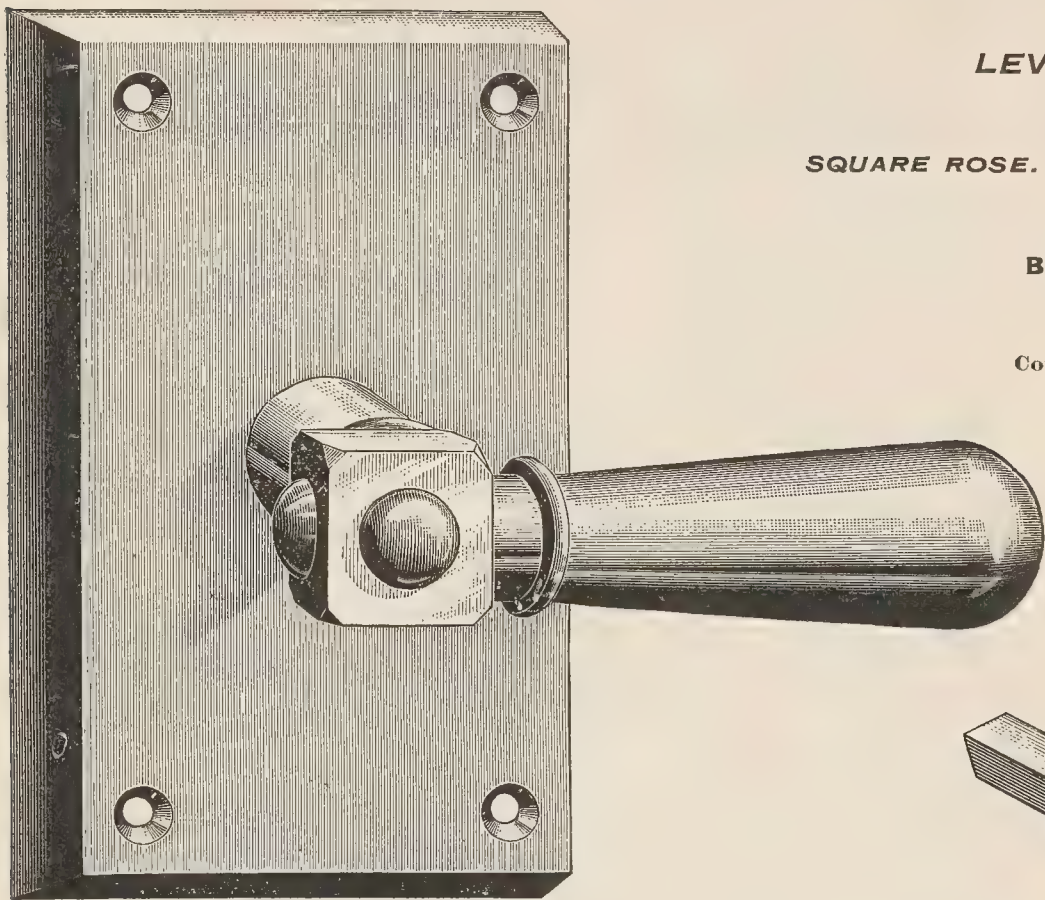
Nos.	Size Plate, inch.	Size Spindle.		Each,
8.	.....	⅜ inch.	Bronze Metal T Handle.....	\$0 80
1085.	3x1½.	¼ inch.	Bronze Metal T Handle....	1 00
P1214.	.....	⅝ inch.	Bronze Metal T Handle.....	1 30

LEVER HANDLES.

SQUARE ROSE. WITH SPRING ATTACHMENT.

BRONZE METAL.

Complete with Screws.

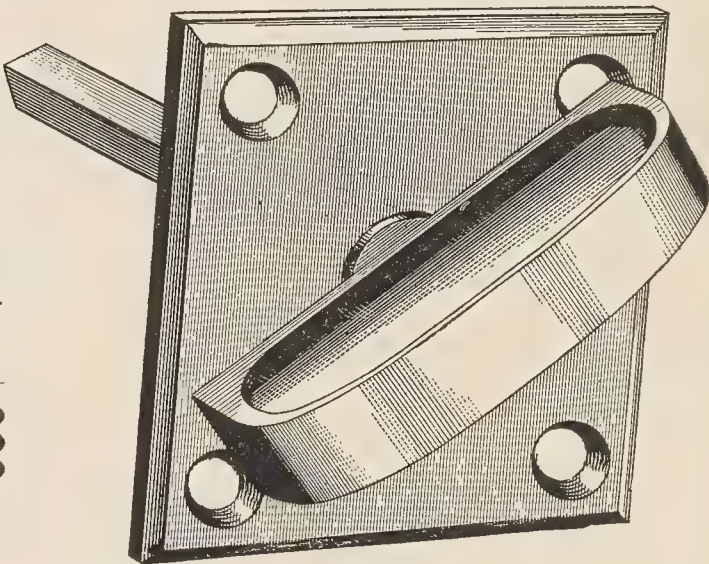


Full Size Cut of Nos. 1526, 1528 and 1530.

Nos.	Length of Lever from		Size of Rose.	Spindle.		Per Dozen.
	Center of Hub.	Over All.				
1526.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Plain.	\$51 00
1528.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Swivel.	52 00
1530.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Swivel.	52 00

One-twelfth dozen in a box.

T HANDLE.



No. 1196.

Spindle, ⅝ inch. Plate, 2½x2½ inches.

Complete with Screws.

No. 1196. Bronze Metal.....Each, \$2 50

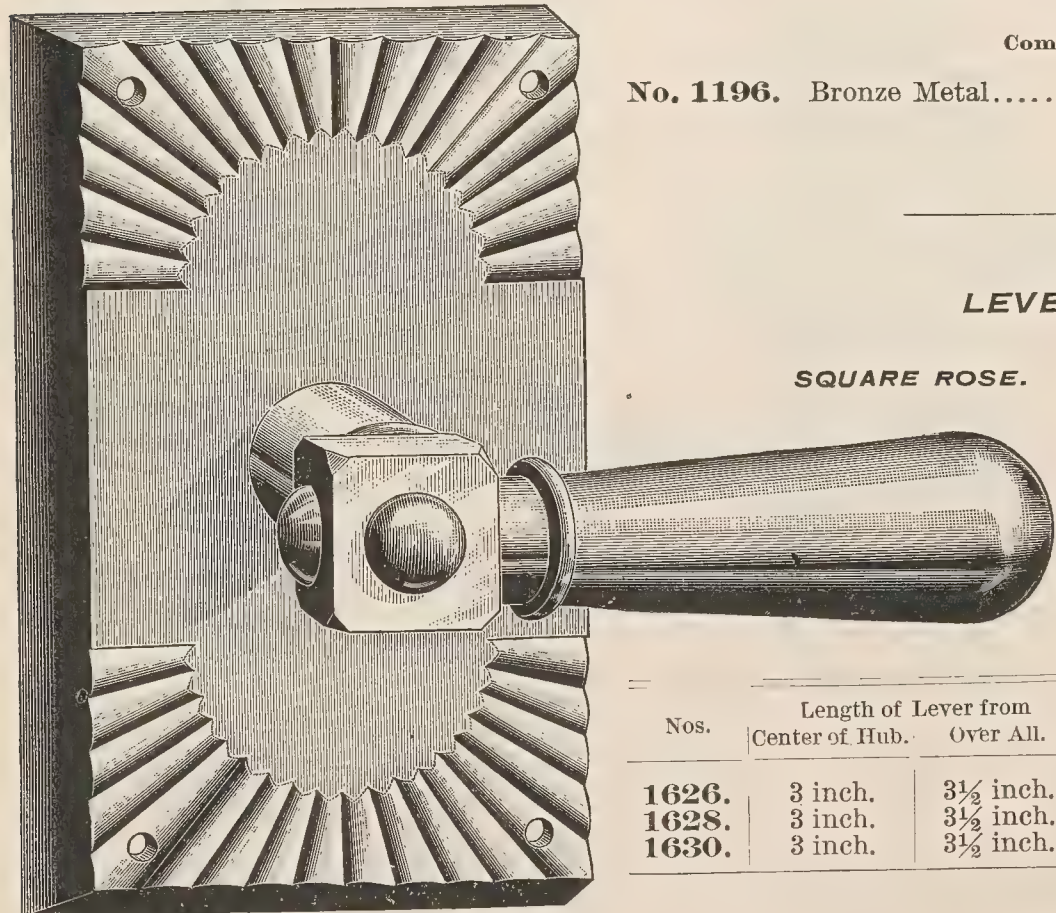
LEVER HANDLES.

SQUARE ROSE. WITH SPRING ATTACHMENT.

BRONZE METAL.

Fluted Pattern.

Complete with Screws.

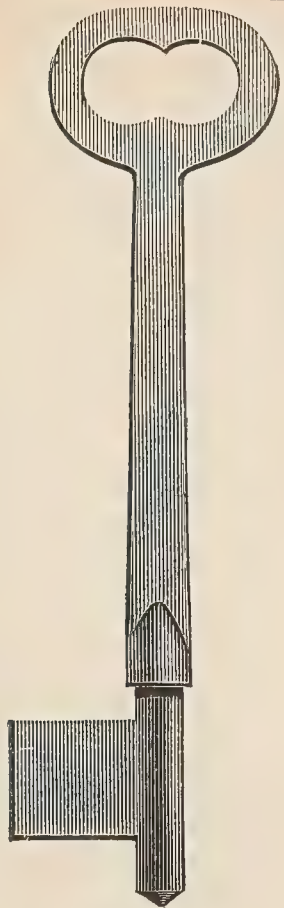


Full Size Cut of Nos. 1626, 1628 and 1630.

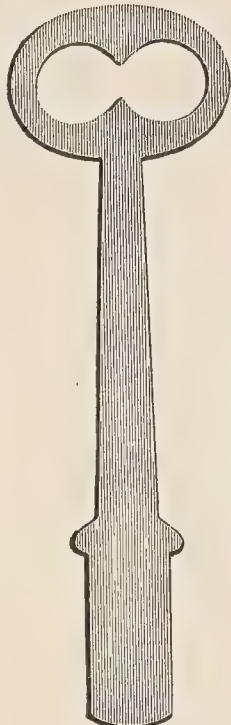
Nos.	Length of Lever from		Size of Rose.	Spindle.		Per Dozen.
	Center of Hub.	Over All.				
1626.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Plain.	\$52 00
1628.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Swivel.	53 00
1630.	3 inch.	3½ inch.	3¾x2¼ inch.	⅝ inch.	Swivel.	53 00

One-twelfth dozen in a box.

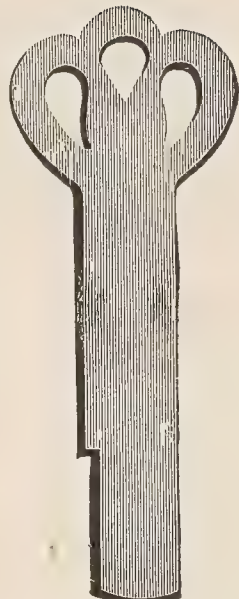
KEY BLANKS.



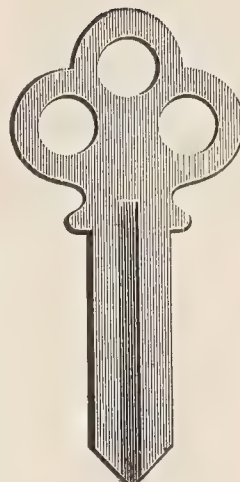
No. 1.



No. 2.



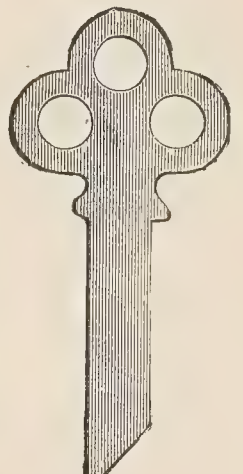
No. 3.



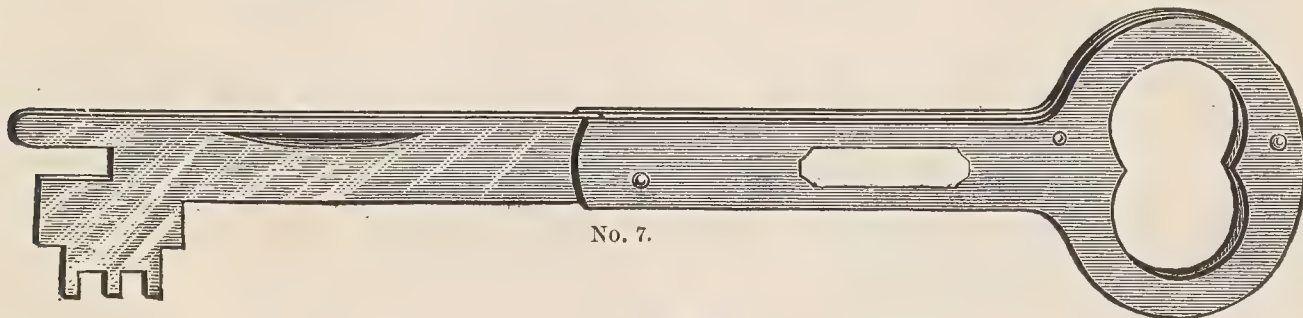
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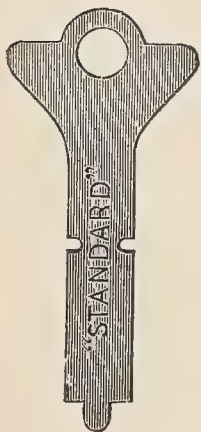
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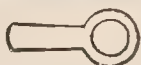
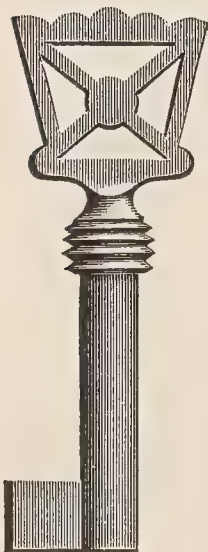
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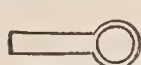
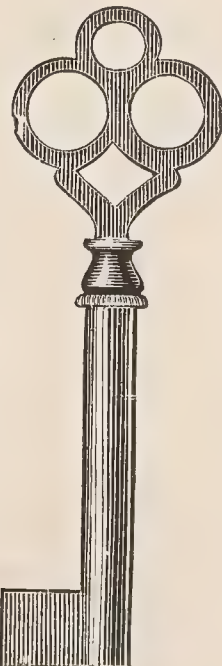
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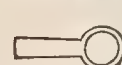
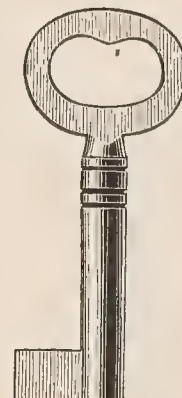
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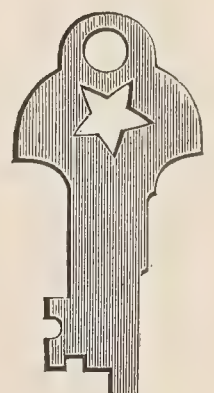
No. 9.



No. 10.



No. 11.



No. 12.

Key Blanks.

The above illustrations are but few of the many kinds of Blanks we carry in Stock.
Our Stock embraces a full line of:

Door Blanks.

Malleable Iron Thin Bit, Tinned, Polished and Nickel Plated,
Nickel Plated Steel, Thin Bit.
Brass.
Brass Master Key.
Brass Sliding Door, Drop.
Flat Steel Night Latch.
Folding Steel and Nickel Plated, etc., etc.

Cabinet Blanks.

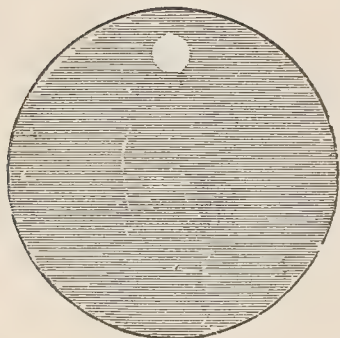
Wardrobe, Chest, Cupboard, Till, Trunk, Sliding Show Case, Book Case,
Piano, etc., etc.

Padlock Blanks.

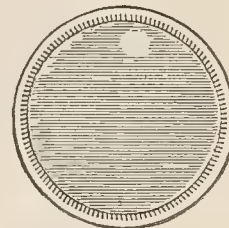
Bronze, Brass and Iron.

Prices on application.

BRASS KEY TAGS.



No. 12.

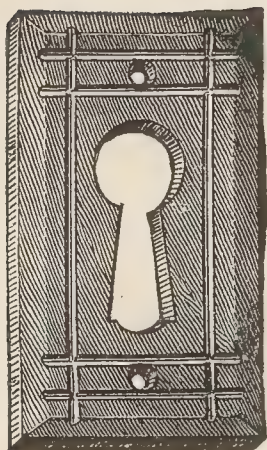


No. 6.

Brass.

No. 12.....Per 100, \$2 50 | No. 6.....Per 100, \$1 60

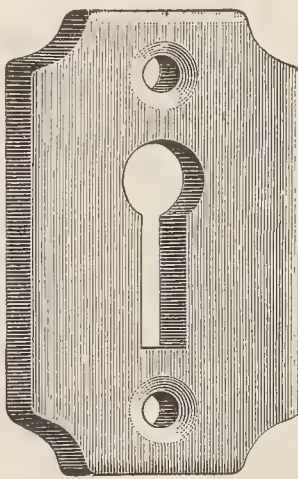
PLATE ESCUTCHEONS.



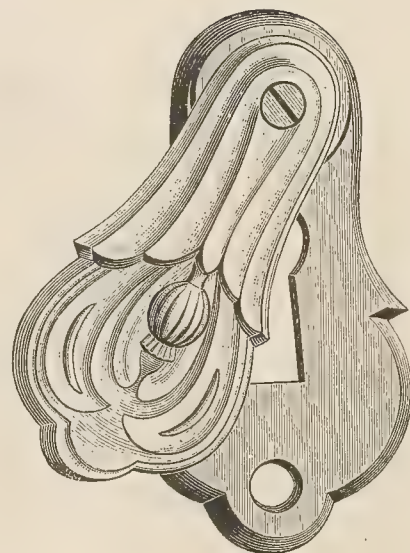
No 12



No. 13.



No. 115.



No. 131—With Drop.

Wood.

In all ordinary Woods, Apple, Cherry, Maple, Ash, Oak, Etc.

Nos.		Per Single Doz.
12.	$\frac{7}{8}$ inch Key-Hole, for Wide Bit Keys.....	\$1 20
13.	$\frac{7}{8}$ inch Key-Hole, for Thin Bit Keys.....	1 20

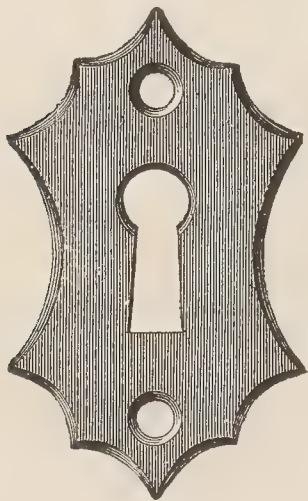
6 dozen in a box.

Porcelain.

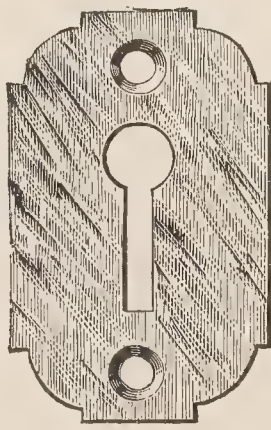
Packed with Silver Plated Screws.

Nos.		Per Single Doz.
115.	$\frac{7}{8}$ inch Key-Hole, for Thin Bit Keys.....	\$0 70
131.	$\frac{3}{4}$ inch Key-Hole, for Wide Bit Keys.....	2 00

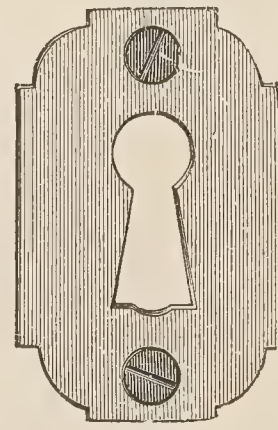
No. 115, 2 dozen in a box. No. 131, 1 dozen.



No. 1170.



No. 1172.



No. 1171.

Japanned.

No.		Per Single Doz.
1170.	$\frac{3}{4}$ inch Key-Hole.....	\$0 28

2 dozen in a box.

Electro Plated.

Nos.		Per Single Doz.
1172.	$\frac{7}{8}$ inch Key-Hole, for Thin Bit Keys.....	\$0 50
1171.	$\frac{7}{8}$ inch Key-Hole, for Wide Bit Keys.....	0 50

2 dozen in a box with Screws.

PLATE ESCUTCHEONS.



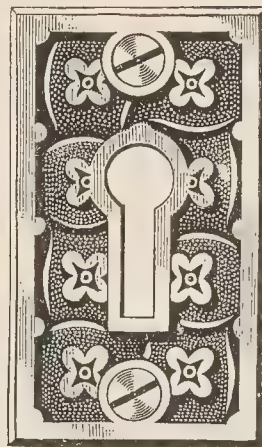
No. 3104 1/2.



No. 1178.



No. 1176.



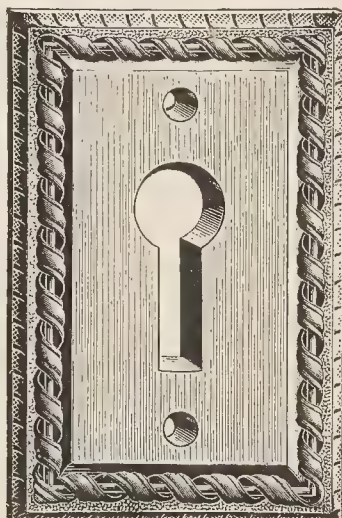
No. 1179.

Nos.			Per Single Dozen.
3104 1/2.	3/4	inch Key Hole, Amber Bronzed, for Wide Bit Keys.....	\$0 50
1178.	3/4	inch Key Hole, Bronze Metal, for Wide Bit Keys	0 80
1176.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys	1 00
1179.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	2 70

One dozen in a box, Bronze Metal with Screws.



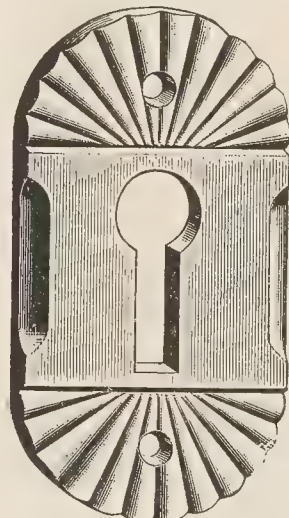
No. 1105.



No. 3105.



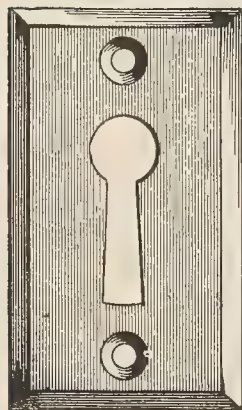
No. 213.



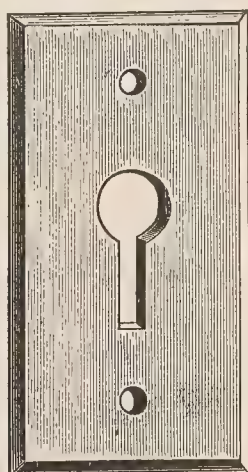
No. 1181.

Nos.			Per Single Dozen.
1105.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	\$1 50
3105.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	3 70
213.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	1 90
1181.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	1 90

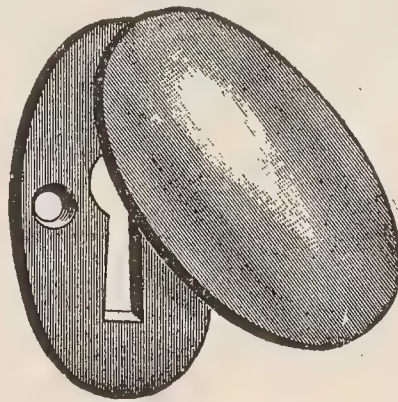
One dozen in a box, with Screws.



No. 1177.



No. P1176.

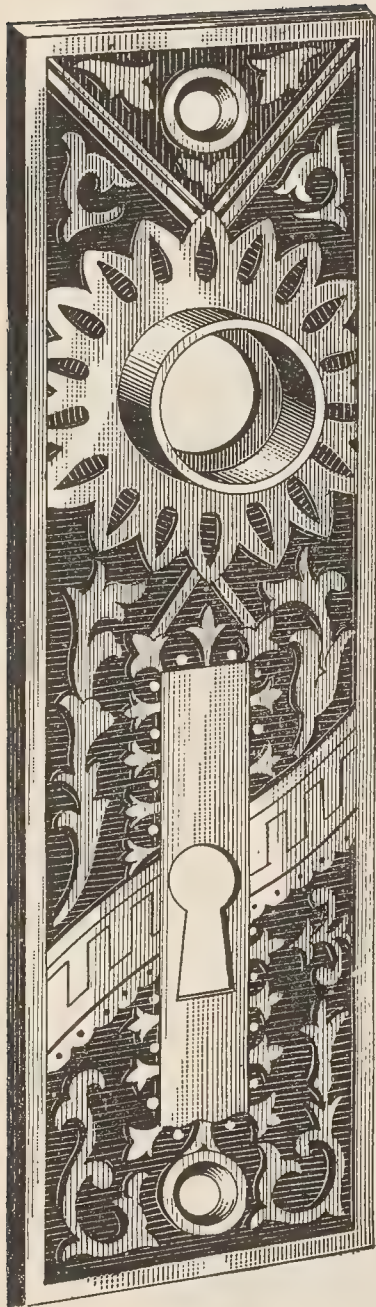


No. 1180—With Drop.
(Old English Pattern.)

Nos.			Per Single Dozen.
1177.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	\$0 70
P1176.	5/8	inch Key Hole, Bronze Metal, for Thin Bit Keys	1 00
1180.	3/4	inch Key Hole, Bronze Metal, for Thin Bit Keys.....	8 40

One dozen in a box, with Screws.

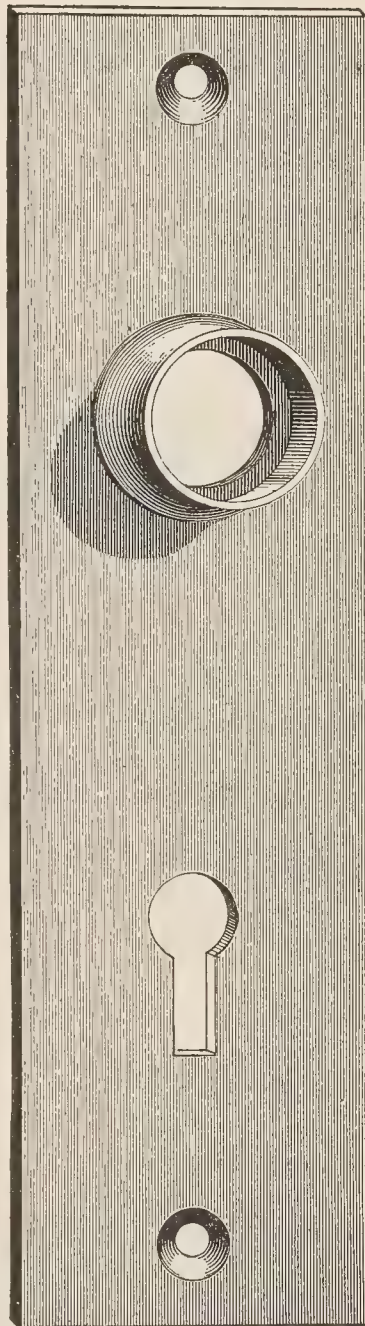
COMBINED ROSE AND ESCUTCHEONS.



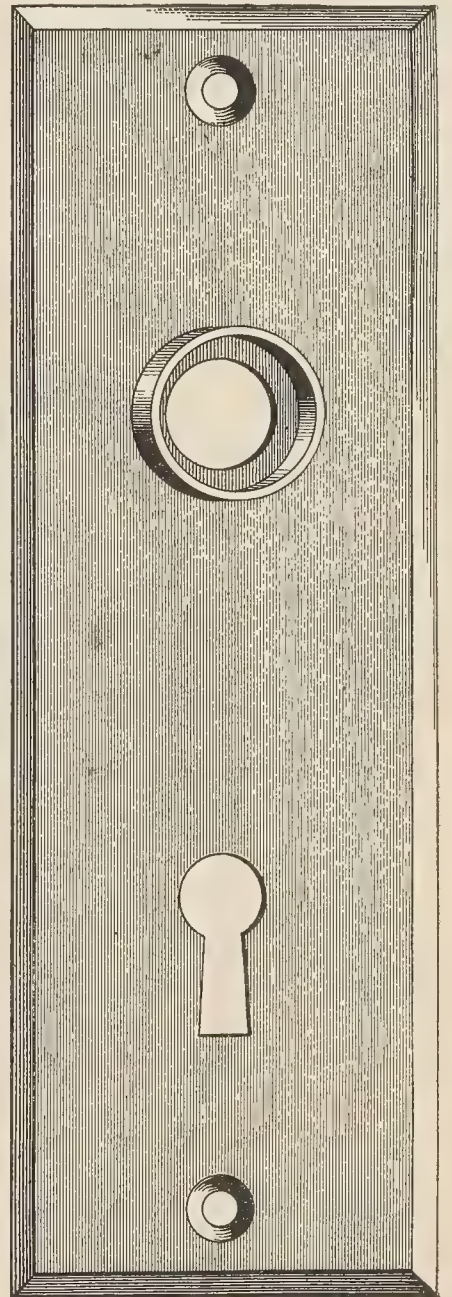
No. 1140.



No. 1148.



No. P1148.



No. 1141.

For 3½ inch Mortise Locks.

BRONZE METAL.

Nos.	Per Dozen.	Nos.	Per Dozen.
1140. Size 5⅜x1½ inch.....	\$3 50	P1148. Size 5½x1½ inch.....	\$4 00
1148. Size 5½x1½ inch.....	4 00	1141. Size 5½x1⅞ inch.....	4 00

Packed one dozen in a box, with Screws.

COMBINED ROSE AND ESCUTCHEONS.



No. 1160. Style of Nos. 1161 and 1162.



No. 1130. Style of Nos. 1131, 1132 and 1134.

BRONZE METAL.

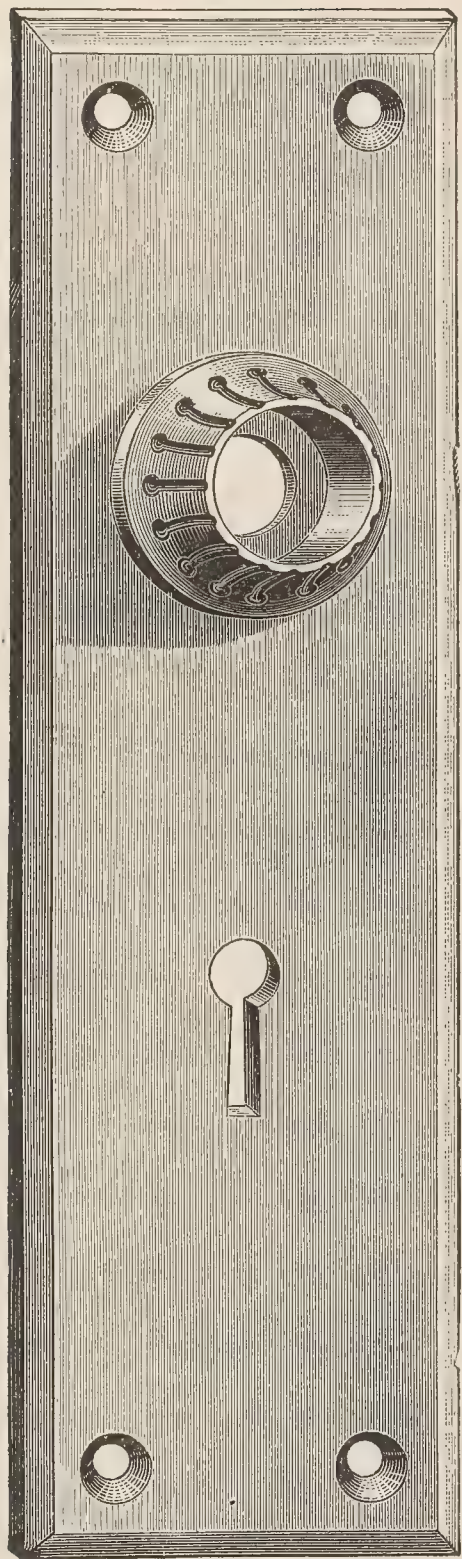
Nos.	Size, inch.	For	Per Dozen.
1160.	5½x1¾.	For 3½ inch Mortise Locks.....	\$6 00
1161.	6 x1¾.	For 4 inch Mortise Locks.....	6 00
1162.	6½x1¾.	For 4½ inch Mortise Locks.....	6 00

Nos.	Size, inch.	For	Per Dozen.
1130.	5½x2¼.	For 3½ inch Mortise Locks.....	\$6 00
1131.	5½x2¼.	For 4 inch Mortise Locks.....	6 00
1132.	6½x2¼.	For 4½ inch Mortise Locks.....	6 00
1133.	6½x2¼.	For 5 inch Mortise Locks.....	6 00

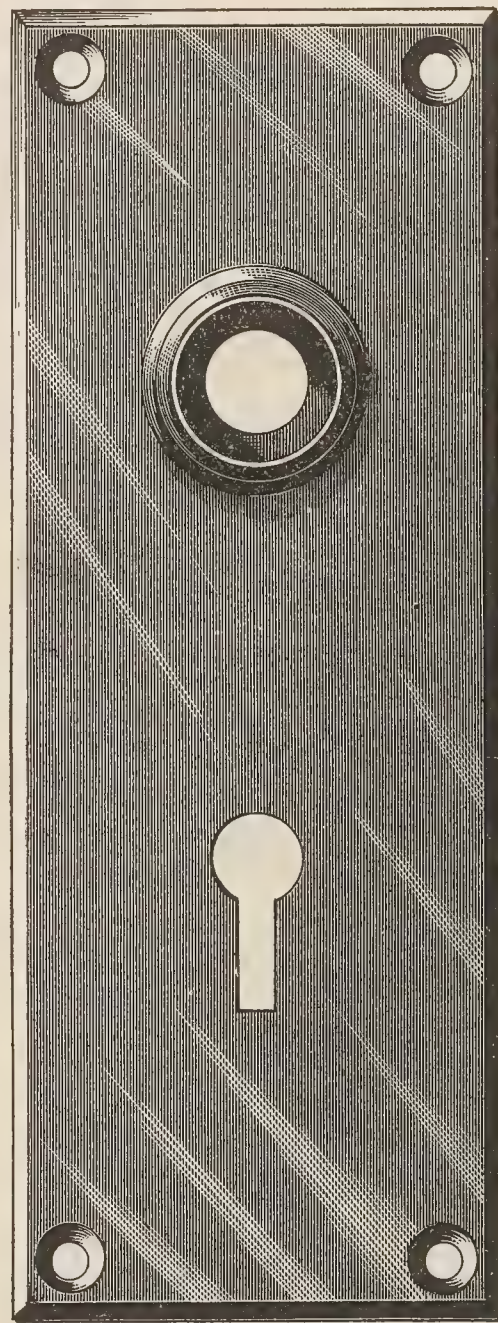
Packed one dozen in a box, with Screws.

COMBINED ROSE AND ESCUTCHEONS.

BEVELED EDGE.



No. P1162. Style of Nos. P1160 and P1161.



No. 1100. Style of Nos. 1101, 1102, 1103 and 8933.

BRONZE METAL—Highly Polished.

Nos.	Size, inch.		Per Dozen.
P1160.	5½x1¾	For 3½ inch Mortise Locks.....	\$6 00
P1161.	6 x1¾	For 4 inch Mortise Locks.....	6 00
P1162.	6½x1¾	For 4½ inch Mortise Locks.....	6 00

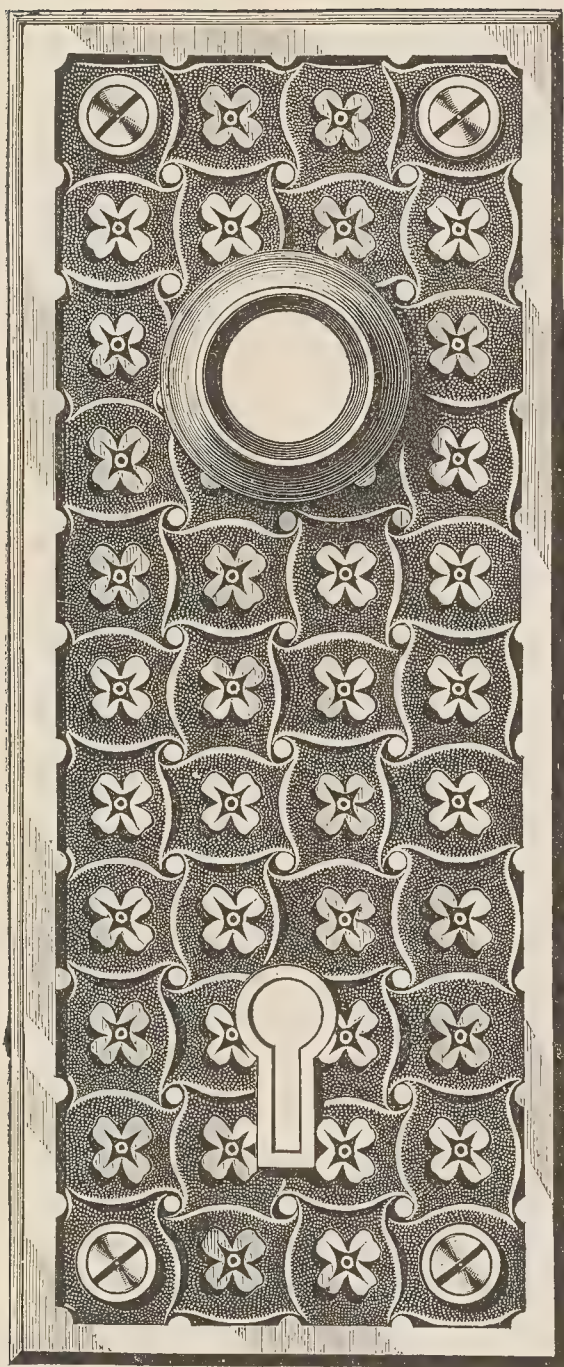
Nos.	Size, inch.		Per Dozen.
1100.	5½x2¼	For 3½ inch Mortise Locks.....	\$6 00
1101.	5½x2¼	For 4 inch Mortise Locks.....	6 00
1102.	6 x2¼	For 4½ inch Mortise Locks.....	6 00
1103.	6½x2¼	For 5 inch Mortise Locks.....	6 00

BOWER-BARFF.

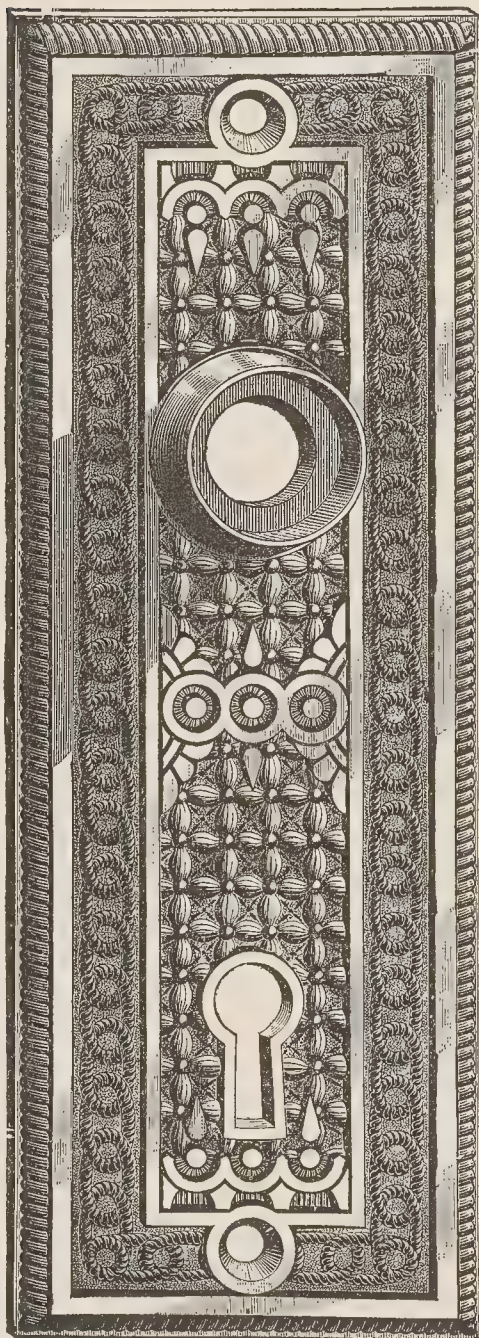
No.	Size.		Per Dozen.
8933.	5½x2¼ inch.	For 3½ inch Mortise Locks.....	\$6 00

Packed one dozen in a box, with Screws.

COMBINED ROSE AND ESCUTCHEONS.



No. 1128. Style of Nos. 1127 and 1129.



No. 1244. Style of Nos. 1231, 1241 and 1245.



Nos. 4231 to 4245.

BRONZE METAL.

Nos.	Size, inch.		Per Dozen.
1127.	5 x 1 7/8.	For 3 1/2 inch Mortise Locks.....	\$ 9 00
1128.	5 5/8 x 2 1/4.	For 4 1/4 inch Mortise Locks.....	12 00
1129.	7 1/4 x 2 3/8.	For 5 inch Mortise Locks.....	13 00
1231.	5 1/2 x 2.	For 3 1/2 inch Mortise Locks.....	6 00
1241.	5 1/2 x 2.	For 4 inch Mortise Locks.....	6 00
1244.	5 1/2 x 2.	For 4 1/2 inch Mortise Locks.....	6 00
1245.	6 x 1 7/8.	For 5 inch Mortise Locks.....	6 00

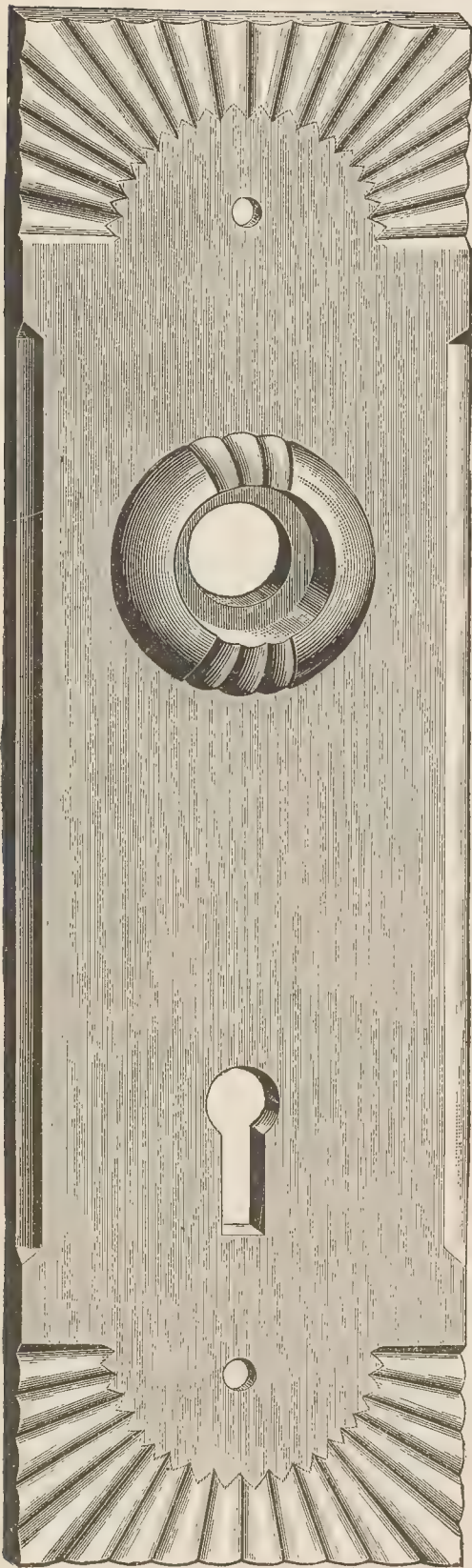
BRONZE METAL—Old Copper Finish.

Size, 6 1/4 x 2 1/4 inch.

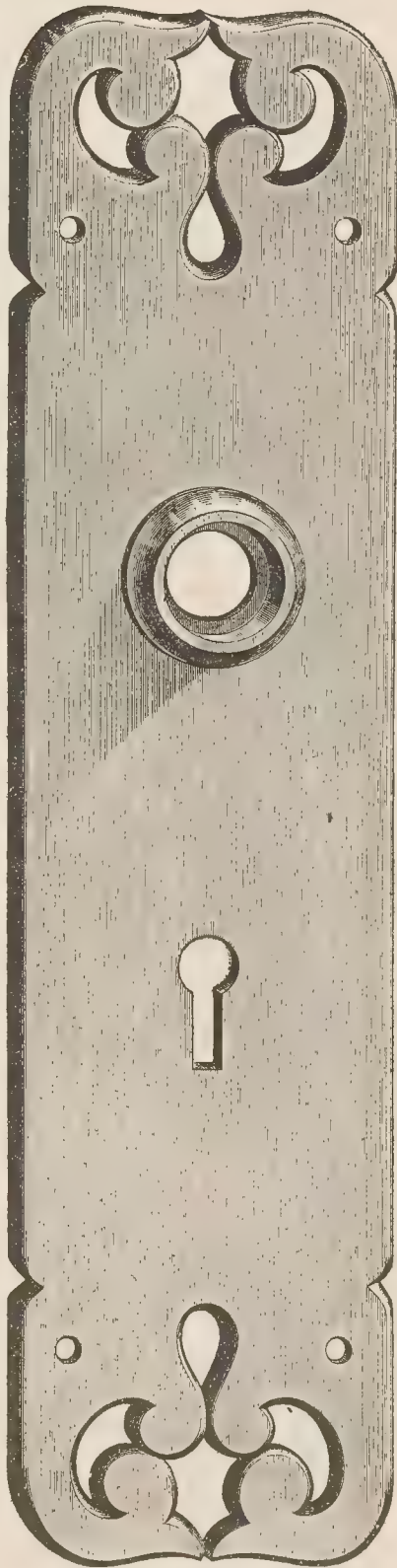
Nos.		Per Dozen.
4231.	For 3 1/2 inch Mortise Locks.....	\$8 00
4241.	For 4 inch Mortise Locks.....	8 00
4244.	For 4 1/2 inch Mortise Locks.....	9 00
4245.	For 5 inch Mortise Locks.....	9 00

Packed one dozen in a box, with Screws.

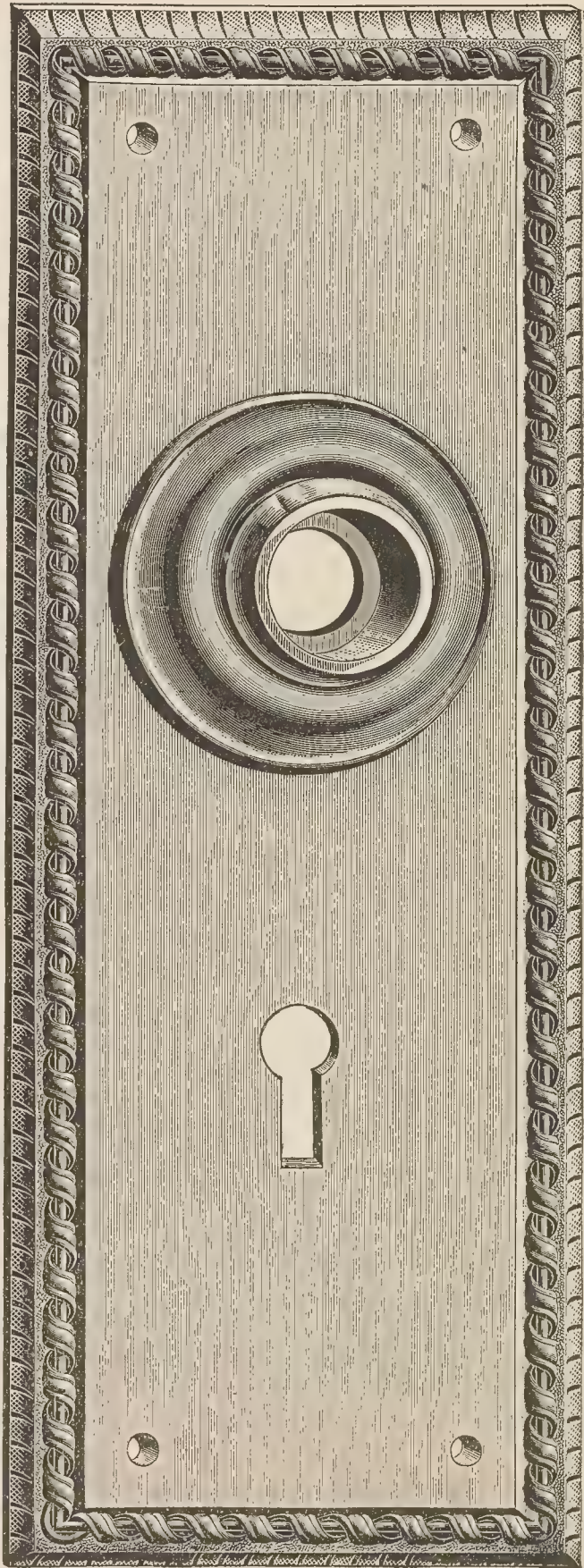
COMBINED ROSE AND ESCUTCHEONS.



No. 346. Style of Nos. 347, 348 and 349½.



No. 1946. Style of Nos. 1948 and 1949½.
(¾ Size Cut.)



Nos. 3231, 3244 and 3245.

ALL, BRONZE METAL—Highly Polished.

Nos.	Size, inch.		Per Dozen.	Nos.	Size, inch.		Per Dozen.	Nos.	Size, inch.		Per Dozen.
346.	5½x2	For 3½ inch Mortise Locks,	\$6 50	1946.	9x2¼	For 3½ inch Mortise Locks,	\$17 00	3231.	7½x2¾	For 3½ inch Mortise Locks,	\$17 00
347.	6¾x2	For 4 inch Mortise Locks,	7 00	1948.	9x2¼	For 4¼ inch Mortise Locks,	17 00	3244.	7½x2¾	For 4¼ inch Mortise Locks,	17 00
348.	6¾x2	For 4½ inch Mortise Locks,	7 50	1949½.	9x2¼	For 5 inch Mortise Locks,	17 00	3245.	7½x2¾	For 5 inch Mortise Locks,	17 00
349½.	7 x2	For 5 inch Mortise Locks,	8 00								

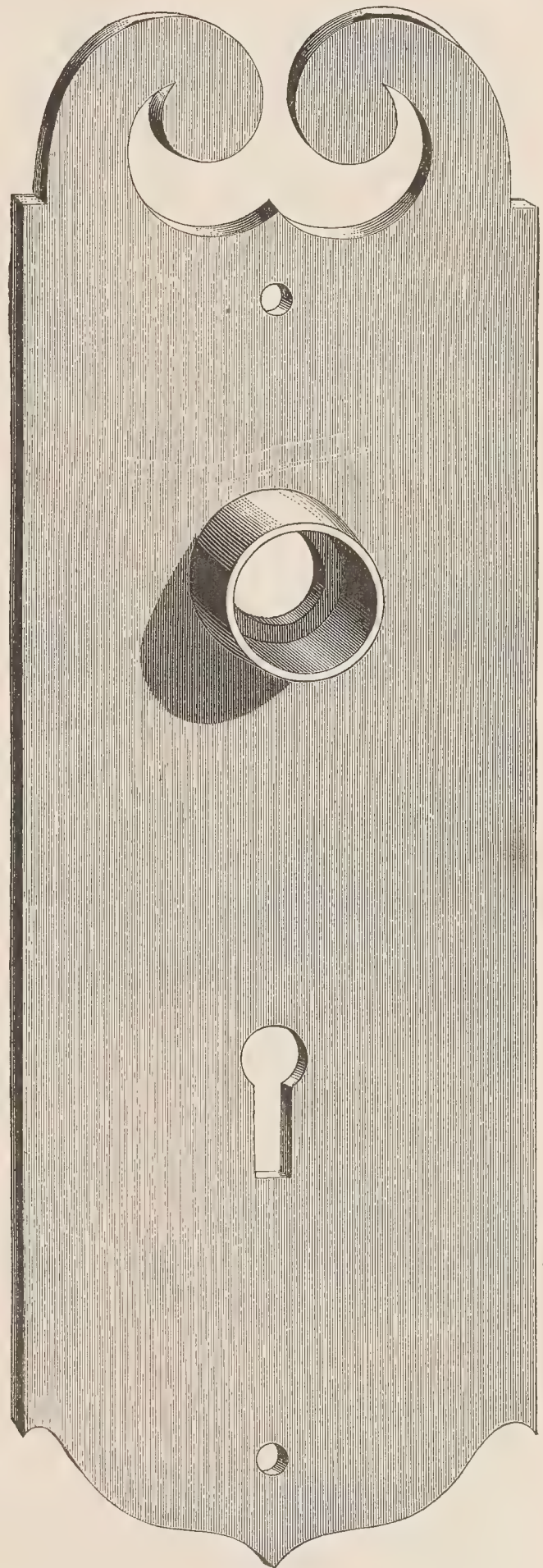
Packed one dozen in a box, with Screws.

COMBINED ROSE AND ESCUTCHEONS.



No. C349 1/2.

Style of Nos. C346, C347, and C348.



No. 1120.

BRONZE METAL—Highly Polished.

Nos.	Size, inch.		Per Dozen.
C346.	5 7/8 x 2	For 3 1/2 inch Mortise Locks.....	\$7 25
C347.	6 3/8 x 2	For 4 inch Mortise Locks.....	7 75
C348.	6 3/4 x 2	For 4 1/2 inch Mortise Locks.....	8 25
C349 1/2.	7 x 2	For 5 inch Mortise Locks.....	8 75

No.	Size, inch.		Per Dozen.
1120.	7 1/4 x 2 1/4	For 3 1/2 inch Mortise Locks.....	\$14 40

Packed one dozen in a box, with Screws.

COMBINED ROSE AND ESCUTCHEONS—WITH TURN KNOB.

FOR COMMUNICATING DOOR LOCKS.



No. 320 (for one side), style of No. 322 (for other side).



No. 310.

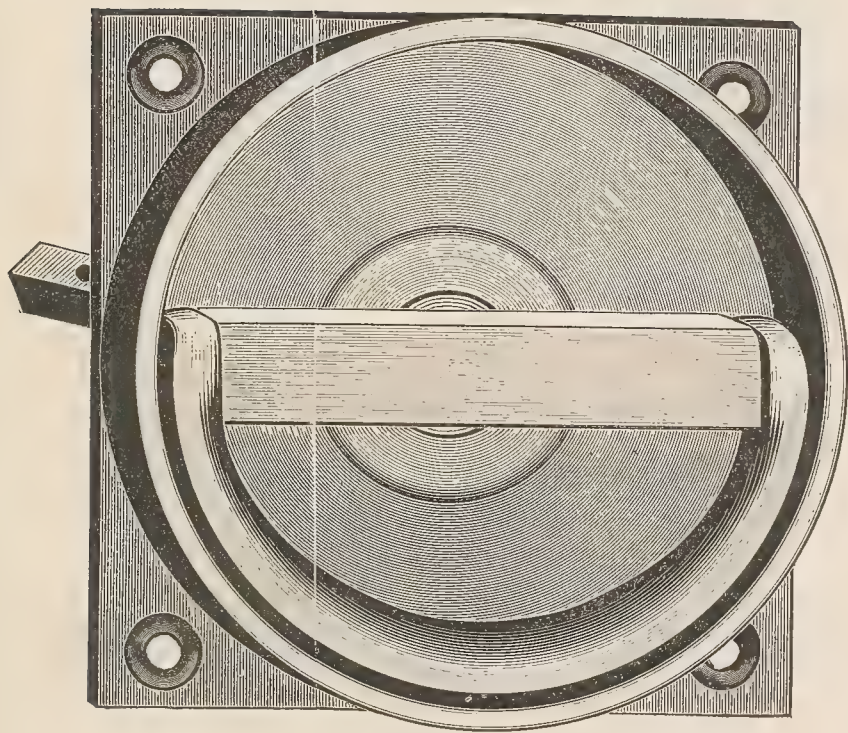
BRONZE METAL—Highly Polished.

With Turn Knob.

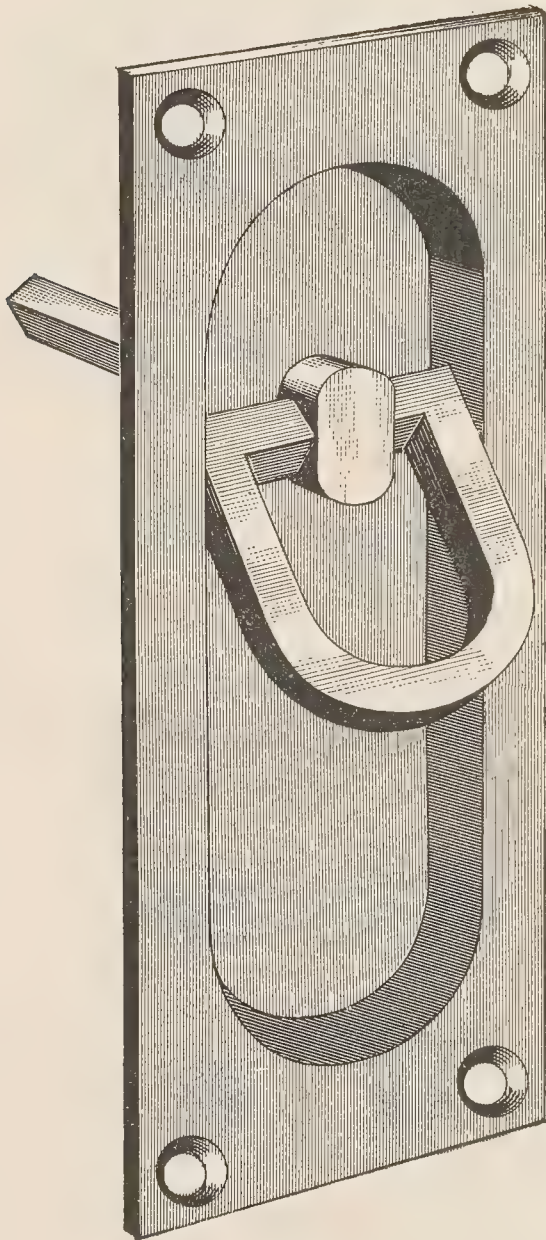
Nos.	Size—Inch.		Per Dozen.
310.	6x2½.	For Lock No. 1185½, on Page 54.	\$14 50
320.	8x2½.	For Lock No. 1186½, on Page 53 (for Outside)	17 50
322.	8x2½.	For Lock No. 1186½, on Page 53 (for Inside)	17 50

Packed half dozen in a box, with Screws.

FLUSH CUP ESCUTCHEON PULLS.



No. 1195—Style of No. 1089.



No. 1091.

Complete with Screws,

Nos.	Size of Plate.	Size Spindle.		Each.
1195.	3x3 inch.	$\frac{5}{16}$ inch.	Bronze Metal.....	\$2 00
1089.	6x4 $\frac{1}{2}$ inch.	$\frac{3}{8}$ inch.	Bronze Metal.....	9 00
1091.	5x2 inch.	$\frac{5}{16}$ inch.	Bronze Metal.....	3 00

Packed one-half dozen in a box.

ELECTRIC PUSH BUTTONS.



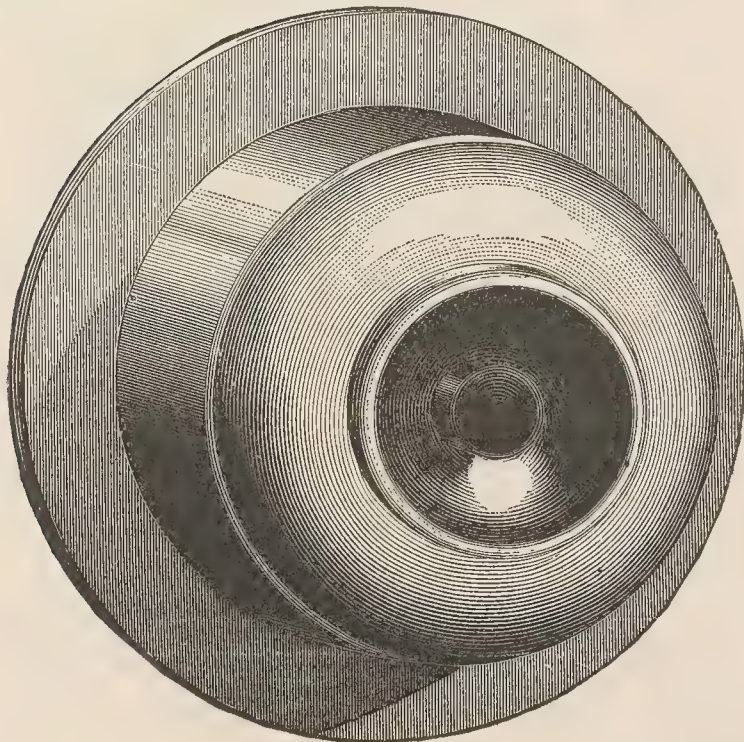
No. 01188,



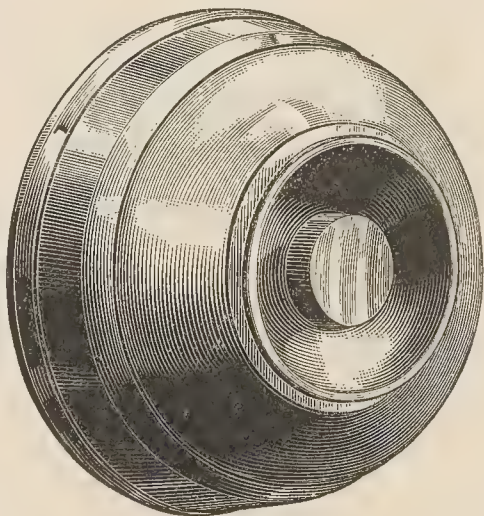
No. 1352,

Nos.	Size.		Per Dozen.
01188.	2¼ inch diameter.	Electro Bronze Plated—No. 3 Finish, Rubber Button	\$ 6 00
1352.	3 inch diameter.	Bronze Metal, Rubber Button.....	18 00

Packed one-quarter dozen in a box, with Screws.



No. P1352,



No. 1408,

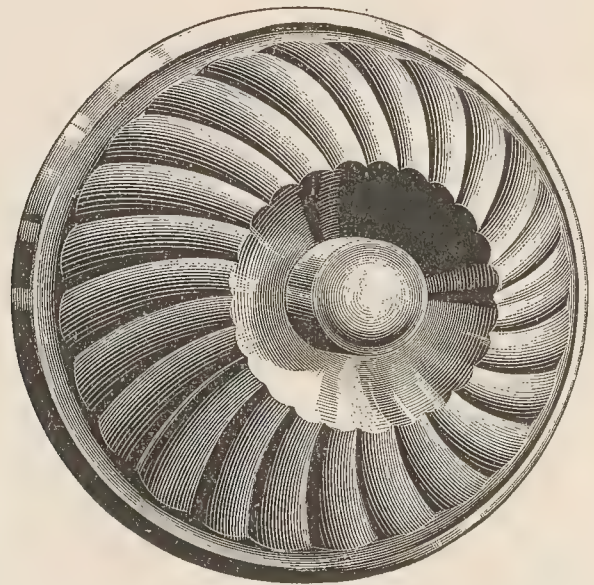
Nos.	Size.		Per Dozen.
P1352.	3 inch diameter.	Bronze Metal, Rubber Button.....	\$18 00
1408.	2¼ inch diameter.	Bronze Metal, Rubber Button.....	10 80

Packed one-quarter dozen in a box, with Screws

ELECTRIC PUSH BUTTONS.



No. 3404.



No. 1604.

Nos.	Size.		Per Dozen.
3404.	2 1/4 inch diameter.	Bronze Metal, Rubber Button.....	\$13 00
1604.	2 1/4 inch diameter.	Bronze Metal, Rubber Button.....	13 50

Packed one-quarter dozen in a box, with Screws.



No. 1353.



No. 1415.

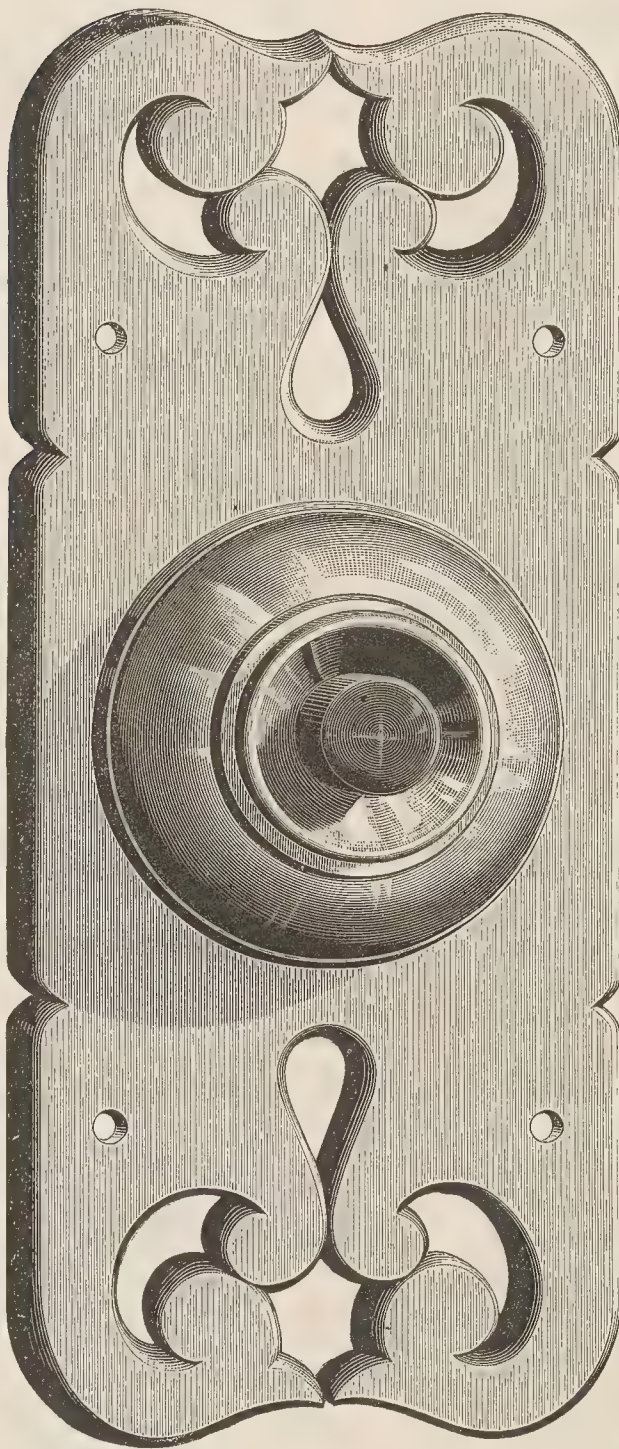
Nos.	Size of Plate.		Per Dozen.
1353.	4 1/8 x 2 inch.	Bronze Metal, Bronze Metal Button.....	\$12 00
1415.	4 1/4 x 2 1/2 inch.	Bronze Metal, Rubber Button.....	13 20

Packed one-quarter dozen in a box, with Screws.

ELECTRIC PUSH BUTTONS.



No. 2411.



No. 1915.



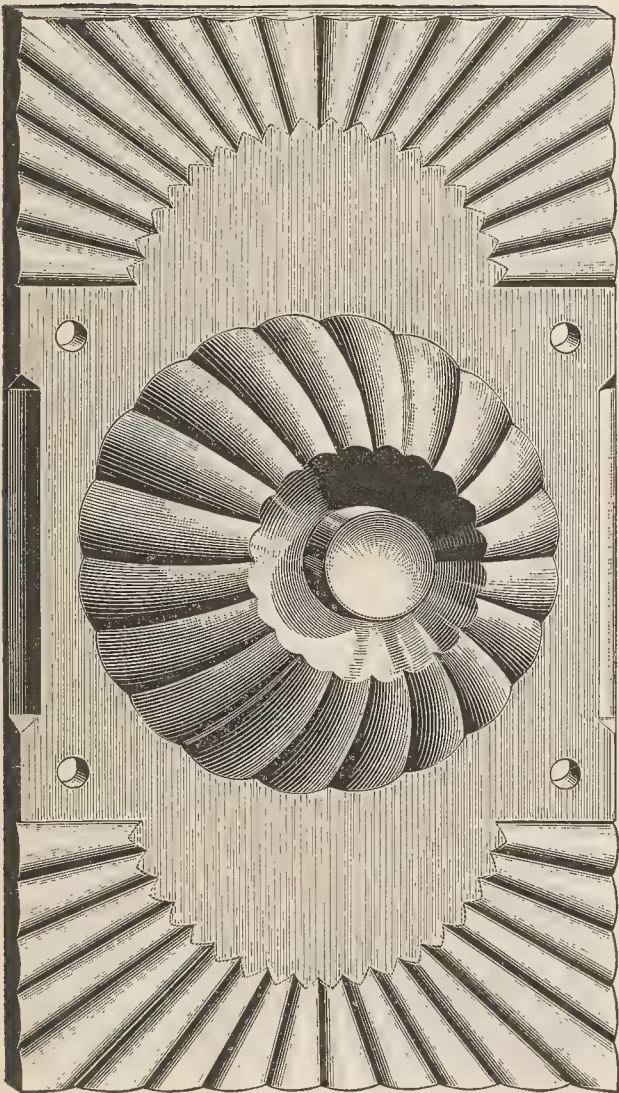
No. 1350.

Packed with Screws.

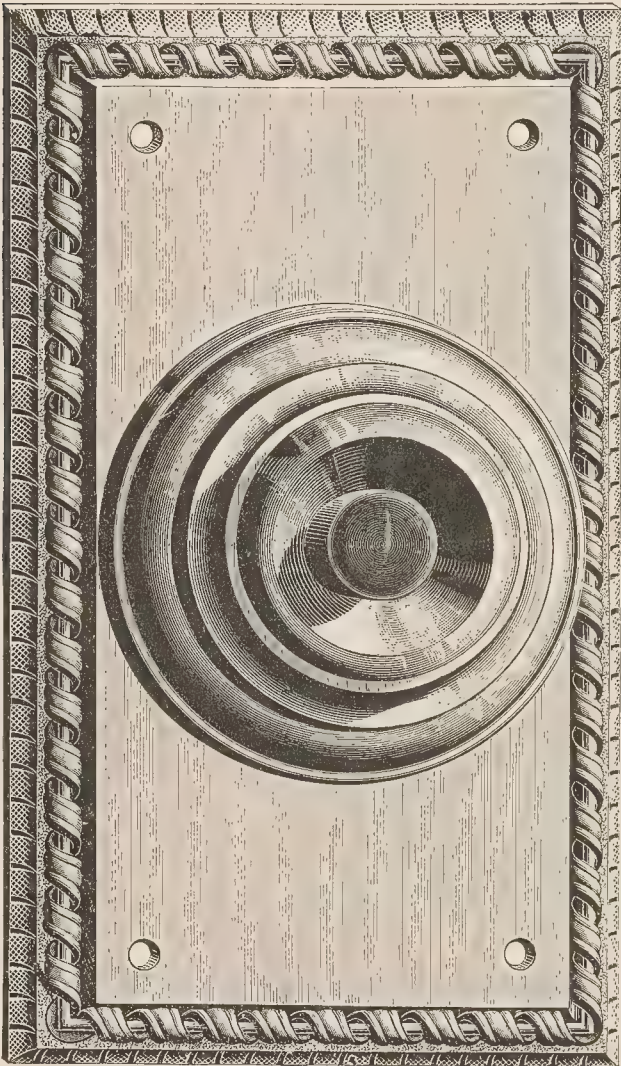
Nos.	Size of Plate.		Per Dozen.
2411.	4½x2¾ inch.	Bronze Metal, Rubber Button.....	\$12.00
1915.	6 x2½ inch.	Bronze Metal, Rubber Button.....	18 00
1350.	5 x2¼ inch.	Bronze Metal, Rubber Button.....	27 00

No. 2411 one-fourth dozen in a box, No. 1915 one-sixth dozen in a box, No. 1350 one-twelfth dozen in a box.

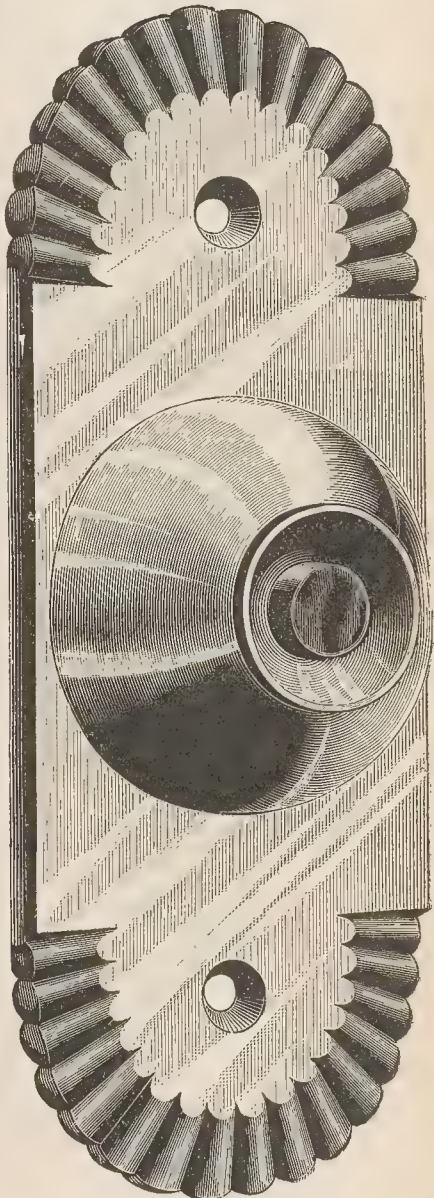
ELECTRIC PUSH BUTTONS.



No. 1615.



No. 3411.



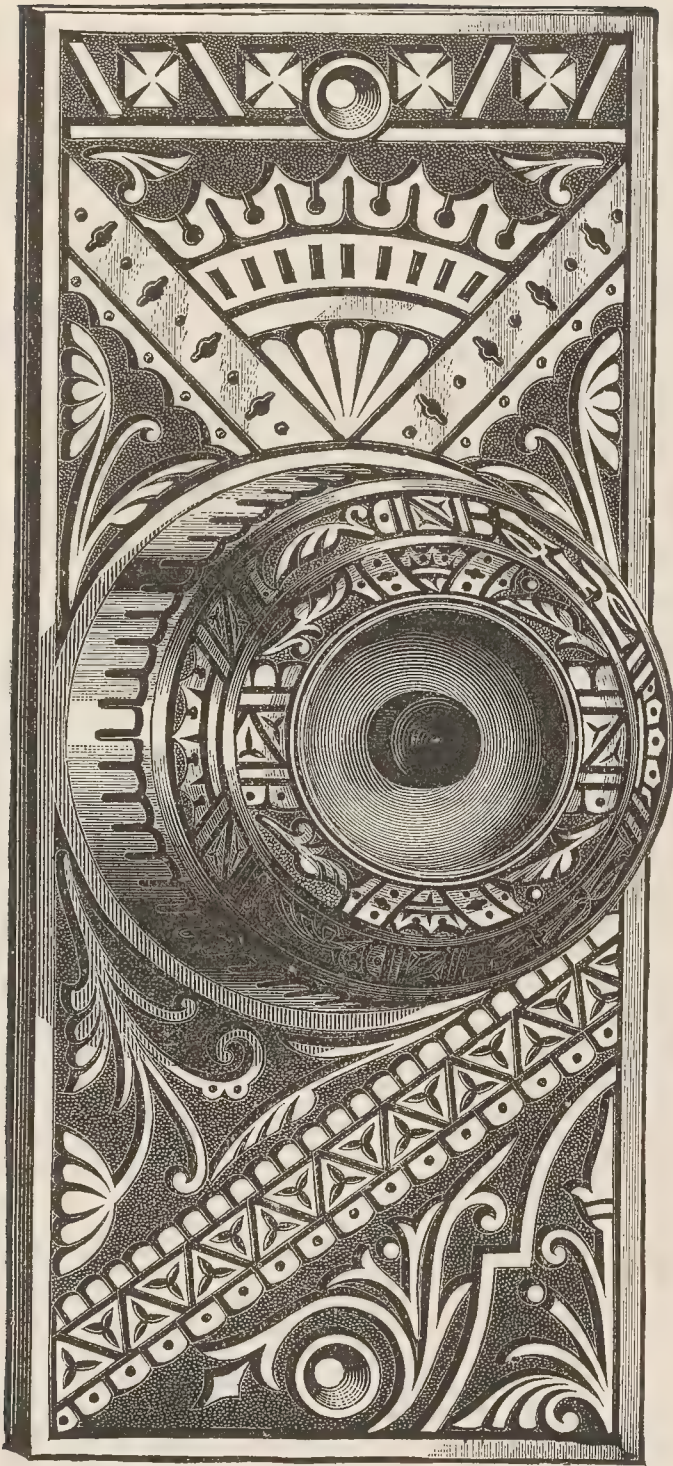
No. 4704.

Packed with Screws,

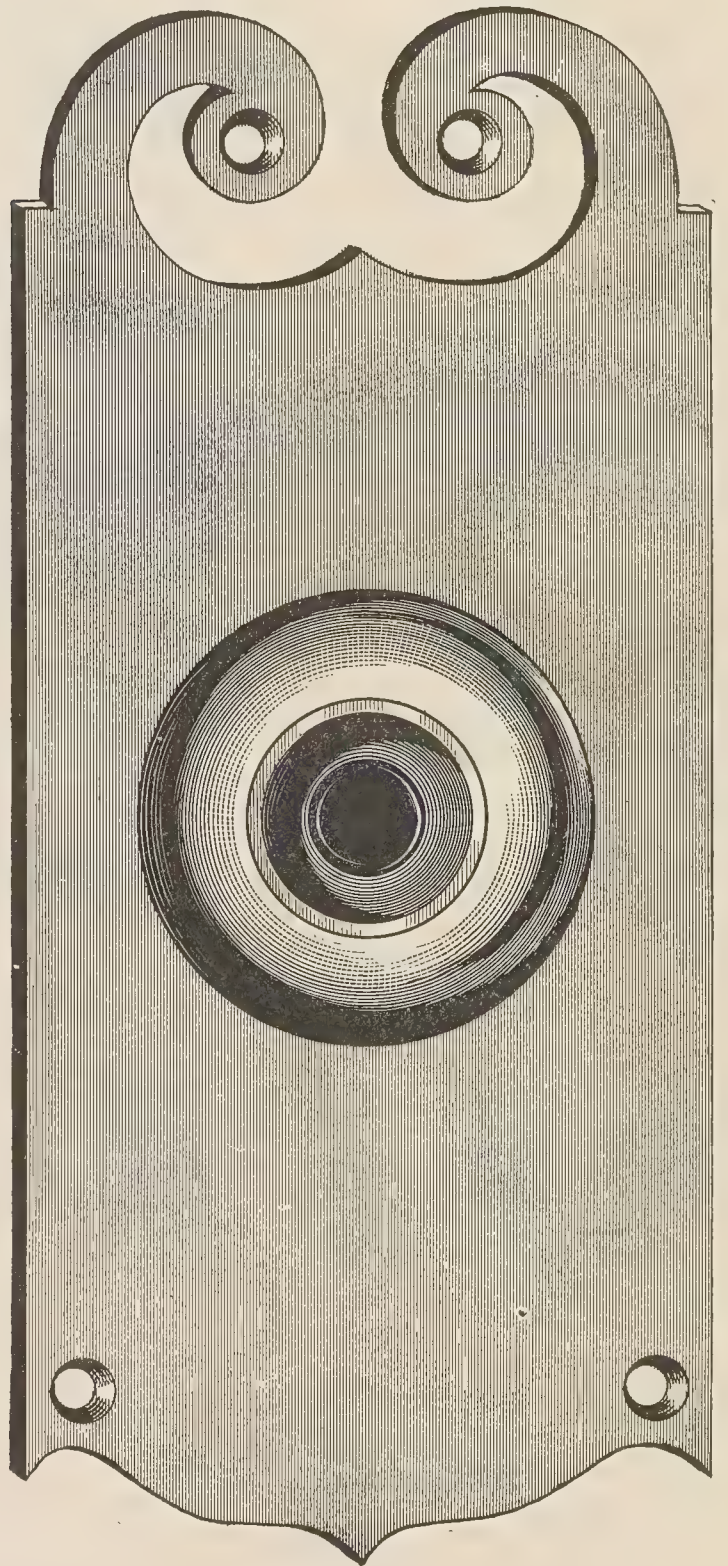
Nos.	Size of Plate.		Per Dozen.
1615.	4½x2½ inch.	Bronze Metal—Fluted Pattern, Square Ends, Rubber Button	\$18 00
3411.	4½x2½ inch.	Bronze Metal, Rubber Button.....	18 00
4704.	4¾x2 inch.	Bronze Metal—Fluted Pattern, Round Ends, Rubber Button	14 40

Packed one-quarter dozen in a box.

ELECTRIC PUSH BUTTONS.



No. 1355.



No. 1351.

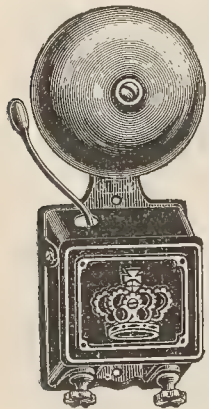
Packed with Screws.

Nos.	Size.		Per Dozen.
1355.	6 x 2 $\frac{5}{8}$ inch.	Bronze Metal, Rubber Button	\$24 00
1351.	6 $\frac{1}{2}$ x 2 $\frac{3}{8}$ inch.	Bronze Metal, Rubber Button	40 00

Packed one-quarter dozen in a box.

ELECTRIC BELLS AND SUPPLIES.

ELECTRIC GONG BELL.



No. 813.

Electric Cong Bell.

Iron Box.

No. **813.** 3 inch Nickel Plated Steel Gong.....**\$1 70** Each.

Packed one in a box, with Screws.

Insulated House Wire,

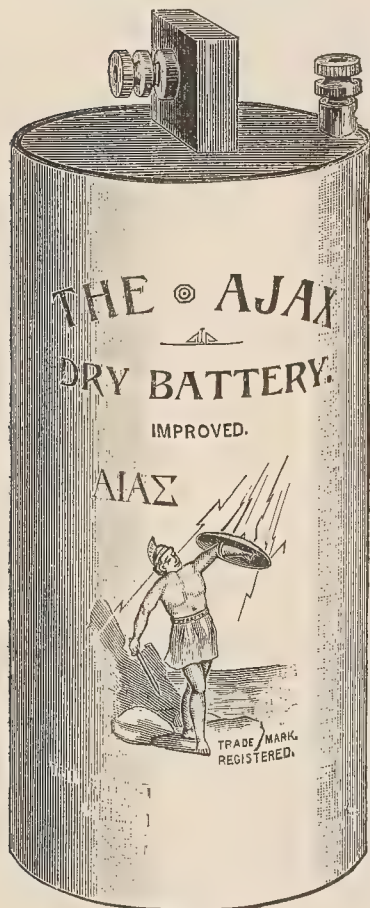
On Spools.

No. **18.** 10 pound Spools only.....**\$0 56** Per Pound.

INSULATED HOUSE WIRE.

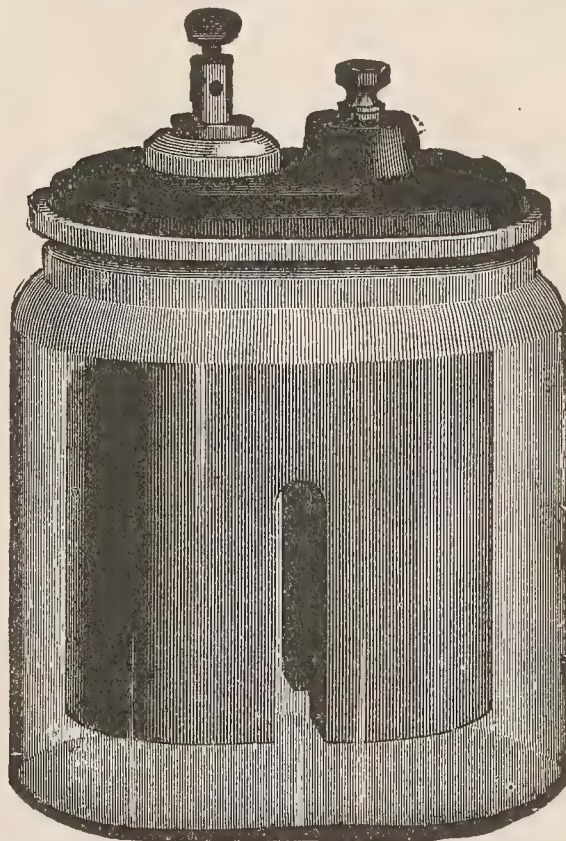


DRY BATTERY.



E. M. F., 2 Volts.

LACLEDE CARBON BATTERY.



Superior in Quality.

This Battery consists of a large cylinder of carbon with opening in top, through which hangs, supported by a porcelain insulator, a rubber washer. The carbon forms a perfect lid for the Battery and prevents evaporation or the climbing of Salts.

Each.....**\$1 00**

"DISQUE" LECLANCHE BATTERY.



Leclanche Battery.

Complete, with Square Zinc Bar.

Each.....**\$1 50**

Internal Resistance, 5 Ohms,
6 inch high, 3 inch diam., weight 2¾ lbs.
Each.....**\$2 00**

ZINC,



Square Bar.

Either Square or Round Bars...**\$0 16** Each.

SAL AMMONIAC.
Each.
In boxes, sufficient for 1 Charge, **\$0 20**
Per Pound.
In bulk.....**\$0 70**

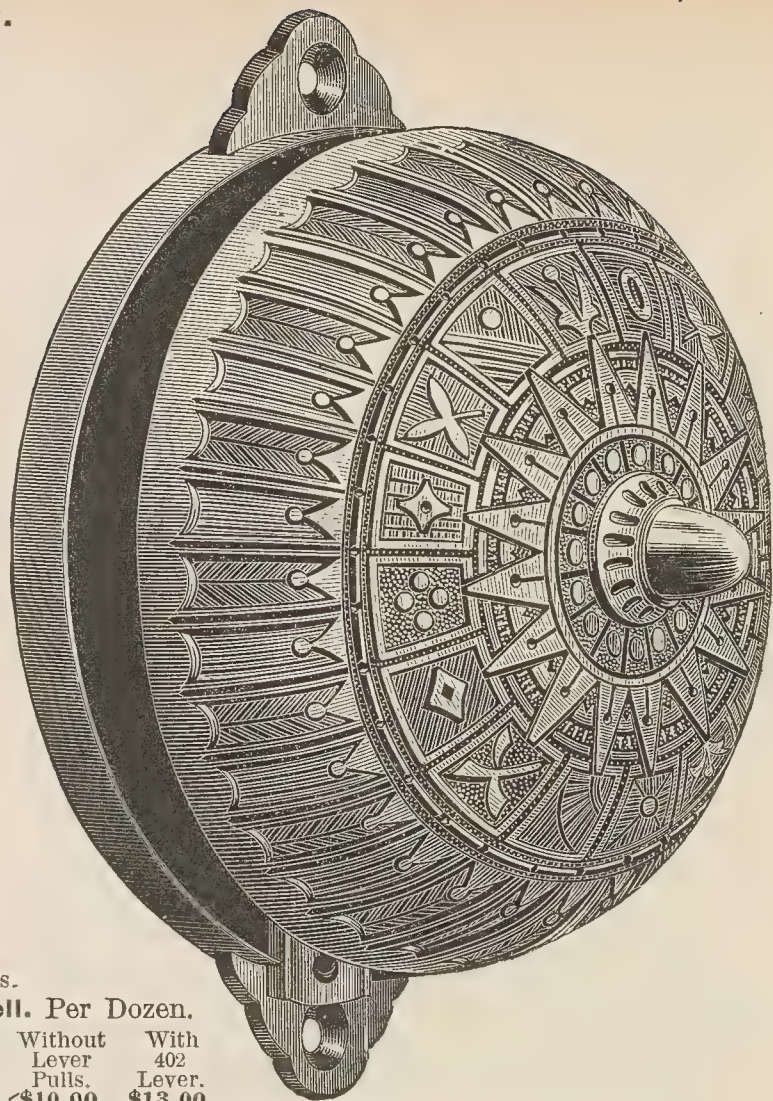
CARBONS.

Carbon Sticks.....**\$0 20** Each.

DOOR BELLS.
FANCY.



Nos. 103 1/2 to 145.



Nos. 204 and 244.

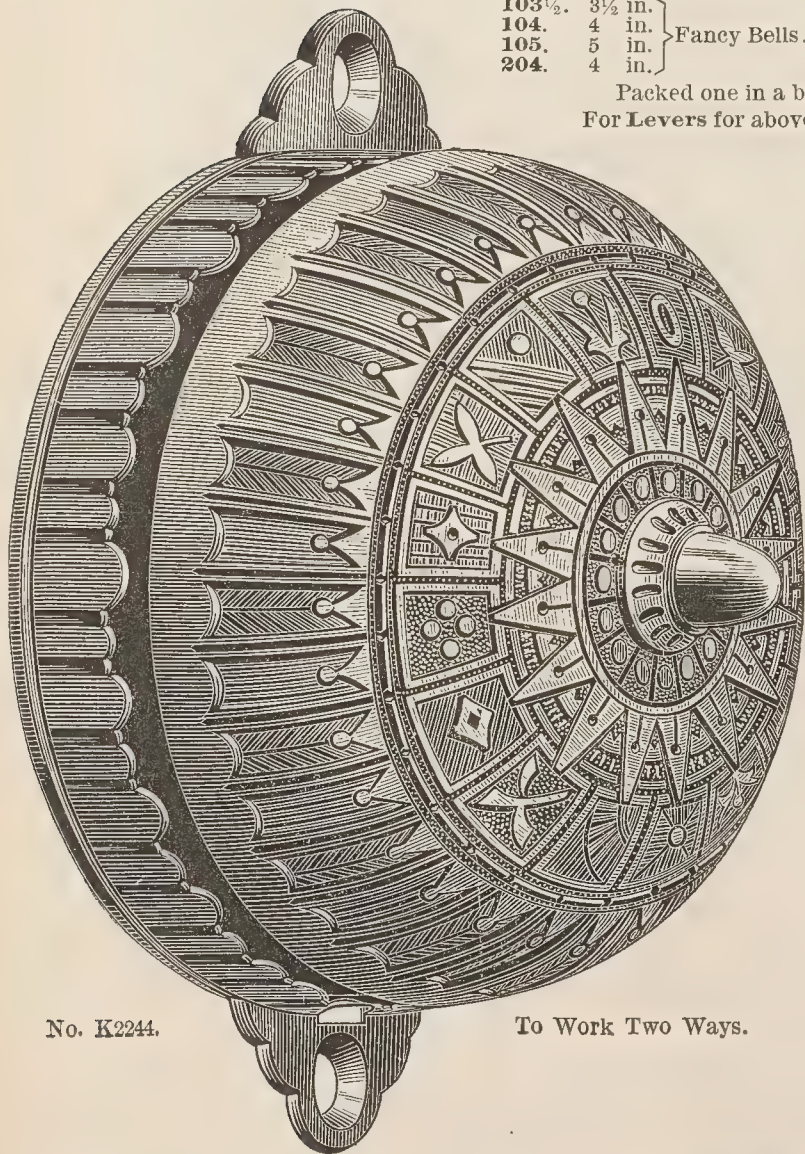
To Work Three Ways.
Berlin Bronzed Bell. Per Dozen.

Nos.	Size.		Without Lever Pulls.	With 402 Lever.
143 1/2.	3 1/2 in.	Fancy Bells.....	\$10 00	\$13 00
144.	4 in.		11 25	14 25
145.	5 in.		12 50	15 50
244.	4 in.		10 00	13 00

Bell Metal Bell.

Nos.	Size.		Without Lever Pulls.	With 802 Lever.
103 1/2.	3 1/2 in.	Fancy Bells.....	\$15 00	\$18 00
104.	4 in.		18 25	21 25
105.	5 in.		21 50	24 50
204.	4 in.		18 25	21 25

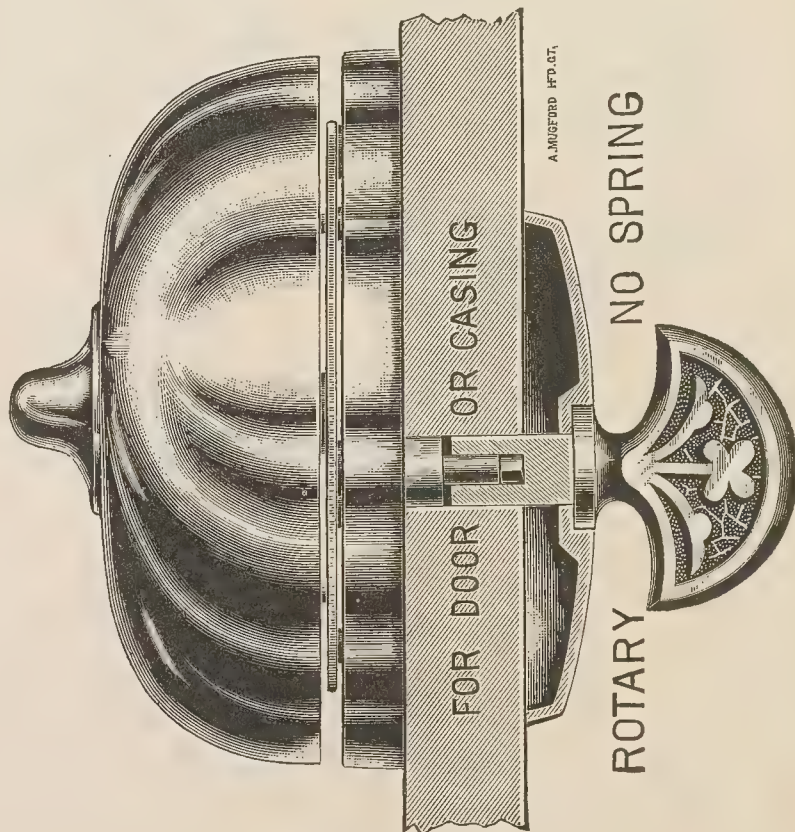
Packed one in a box, with Screws.
For Levers for above Bells, see page 287.



No. K2244.

To Work Two Ways.

"ROTARY."

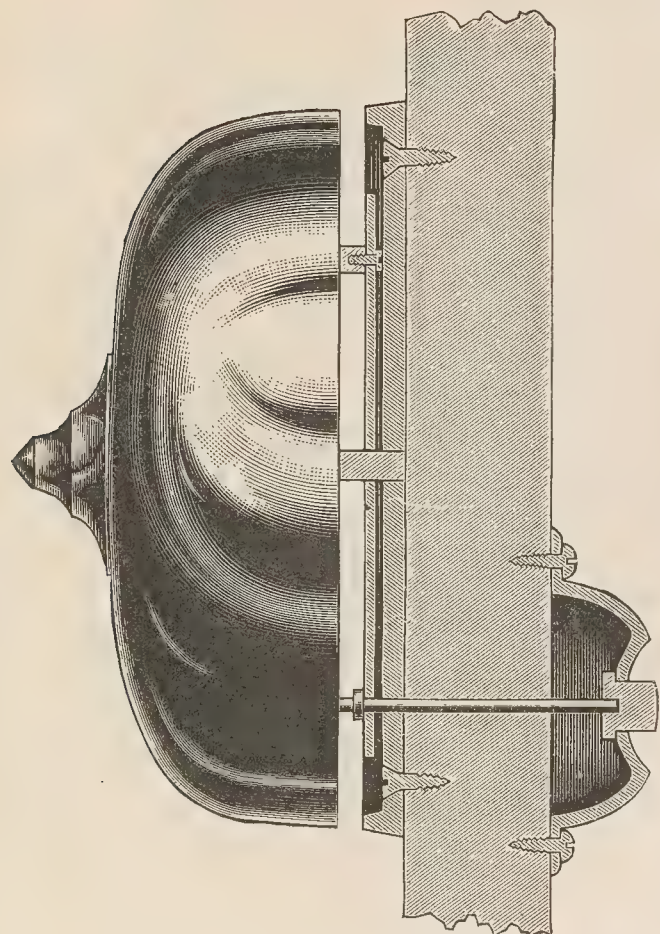


No Spring, No Winding.

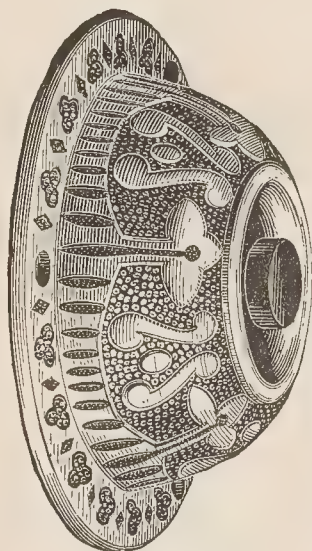
No. **K2244.** Electro Bronze Plated Bell—No. 3 Finish. **\$13 50**
Per Dozen.
Packed one in a box, with Screws.
For Levers for above Bells, see page 287.

No. **101.** Nickel Plated Gong, Bronze Metal Trim-
mings in No. 1 and No. 3 Finish. **\$22 00**
Per Dozen.

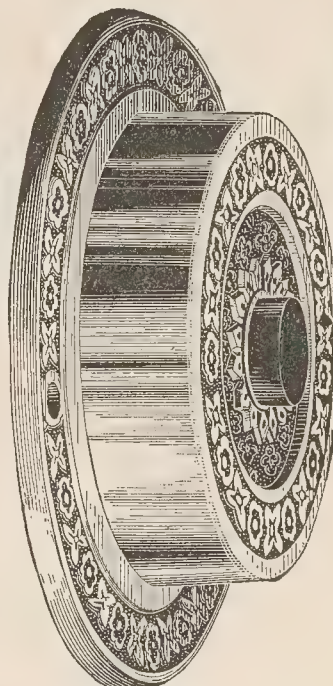
"NEW DEPARTURE" DOOR BELLS.



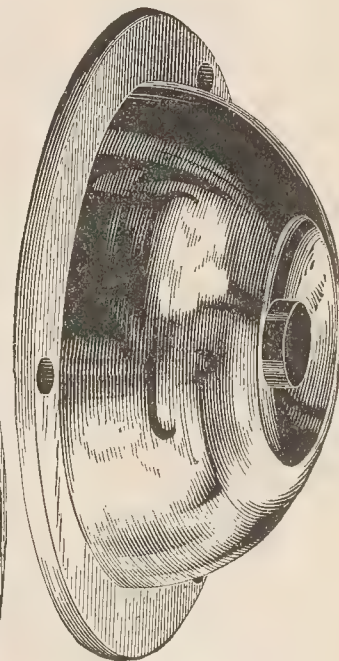
Nos. 220 and 320.



Push Button "A."



Push Button "C."

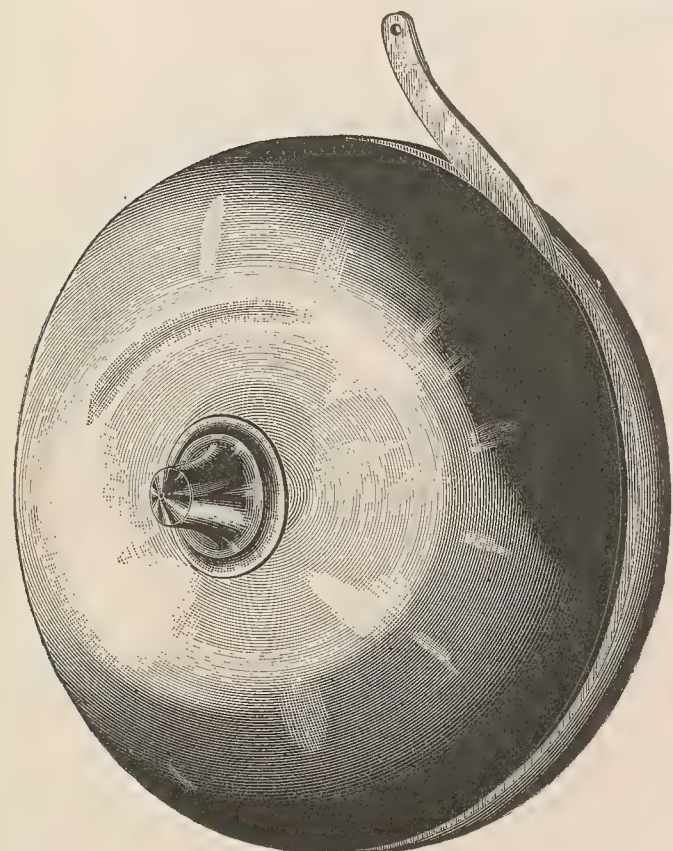


Push Button "B."

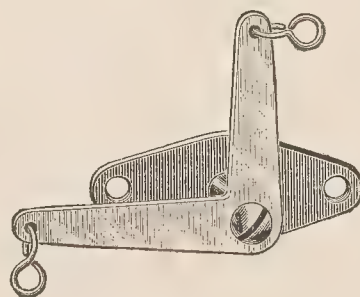
Operated with Push Button.
About 150 Ordinary Rings for Each Winding
3½ inch.

Nos.		Per Dozen.
220.	Nickel Plated Gong, with Bronze Metal Push Button "A".....	\$21 00
320.	Nickel Plated Gong, with Bronze Metal Push Button "B".....	21 00
	Packed one in a box, complete with Push Button.	

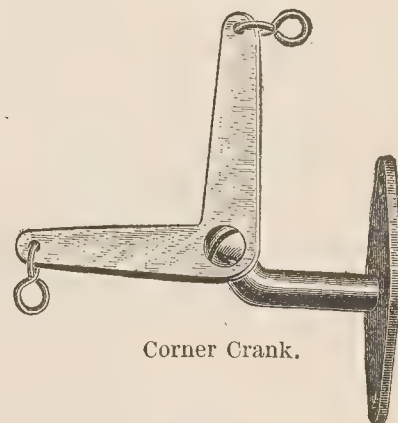
"NEW DEPARTURE" DISTANCE BELLS.



Nos. 300 and 400.



Side Crank.



Corner Crank.

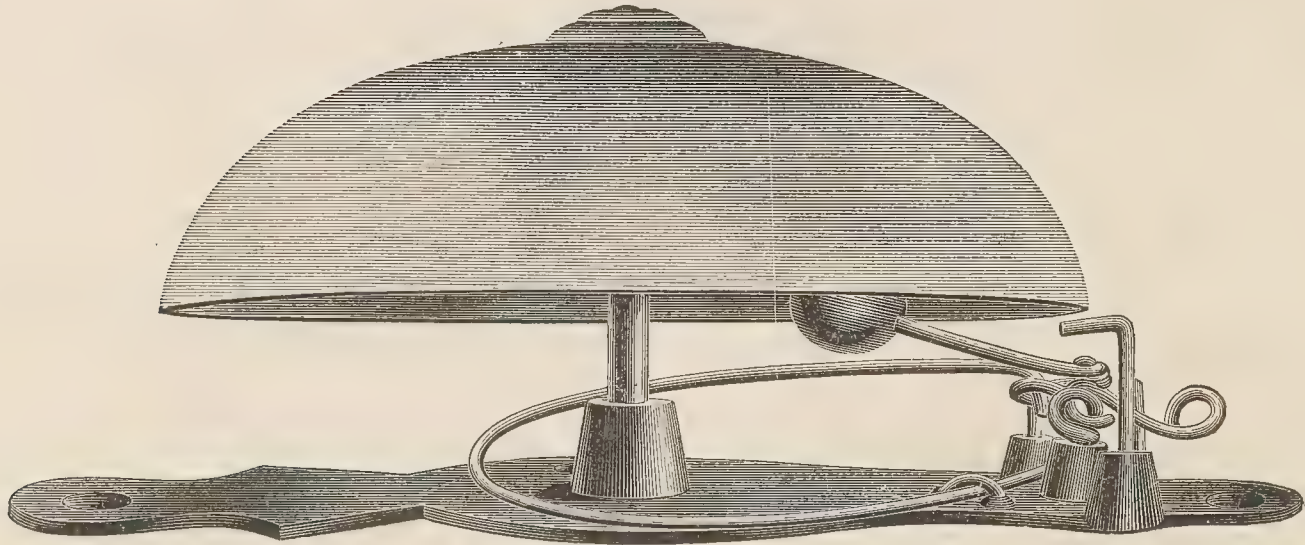
Operated with Push Button.

About 400 Ordinary Electric Rings for each Winding.

Nos.		Per Dozen.
300.	Nickel Plated Gong, with Bronze Metal Push Button "B" and 2 each Side and Corner Cranks, shown above...	\$40 00
400.	Nickel Plated Gong, with Bronze Metal Push Button "C" and 2 each Side and Corner Cranks, shown above...	40 00

Packed one in a box, complete with Push Button, necessary Cranks and 75 feet of Brass Wire.

GONG HOUSE BELLS.



Full Size Cut of 4 inch.

Double or Single Trip.

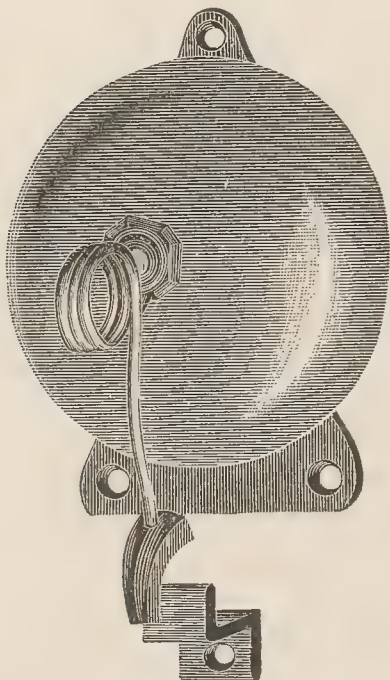
Bronzed Steel.	
Inch.	Per Dozen.
3.....	\$4 00
5.....	5 00
5.....	7 00
6.....	10 00

Polished Bell Metal.	
Inch.	Per Dozen.
3.....	\$ 8 00
4.....	10 00
5.....	14 00
6.....	20 00

Silver White Bell Metal.	
Inch.	Per Dozen.
3.....	\$8 80
4.....	11 00
5.....	15 40
6.....	22 00

Packed one in a box.

ALARM DOOR BELLS.

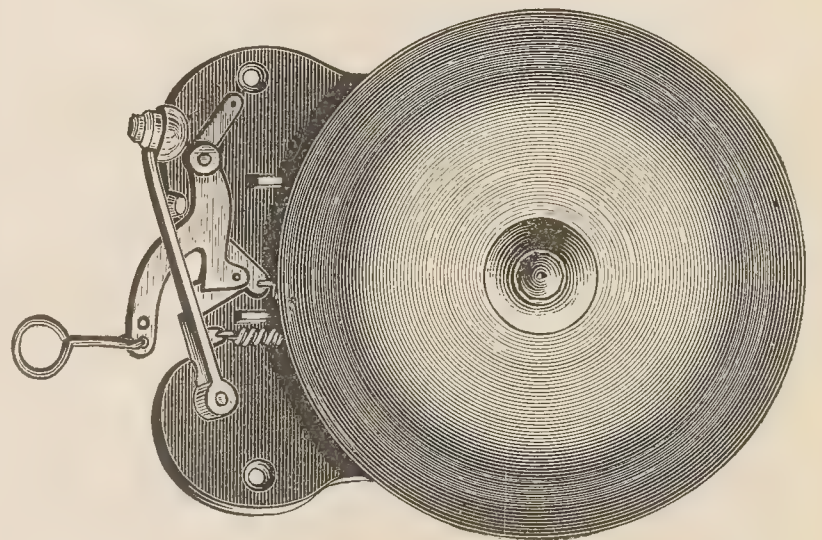


4 Inch.

Bronzed Steel.....	Per Dozen.
Polished Bell Metal.....	\$ 5 00
	10 00

One each, in a box.

OUTSIDE TRIP GONG BELLS.



Polished Bell Metal.

With Iron Hammer.

Inch	3	4	5	6	7	8
Per Dozen.....	\$10 00	12 50	16 50	24 00	34 00	46 00

With Lignumvitæ Hammer.

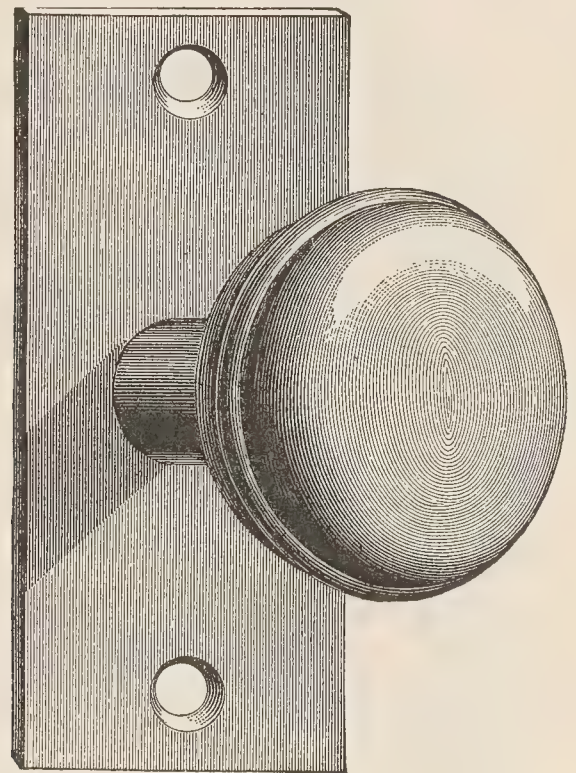
Inch	10	12	14
Per Dozen.....	\$84 00	150 00	212 00

One each, in a box.

BELL PULLS.



Full Size Cut of No. 1360.

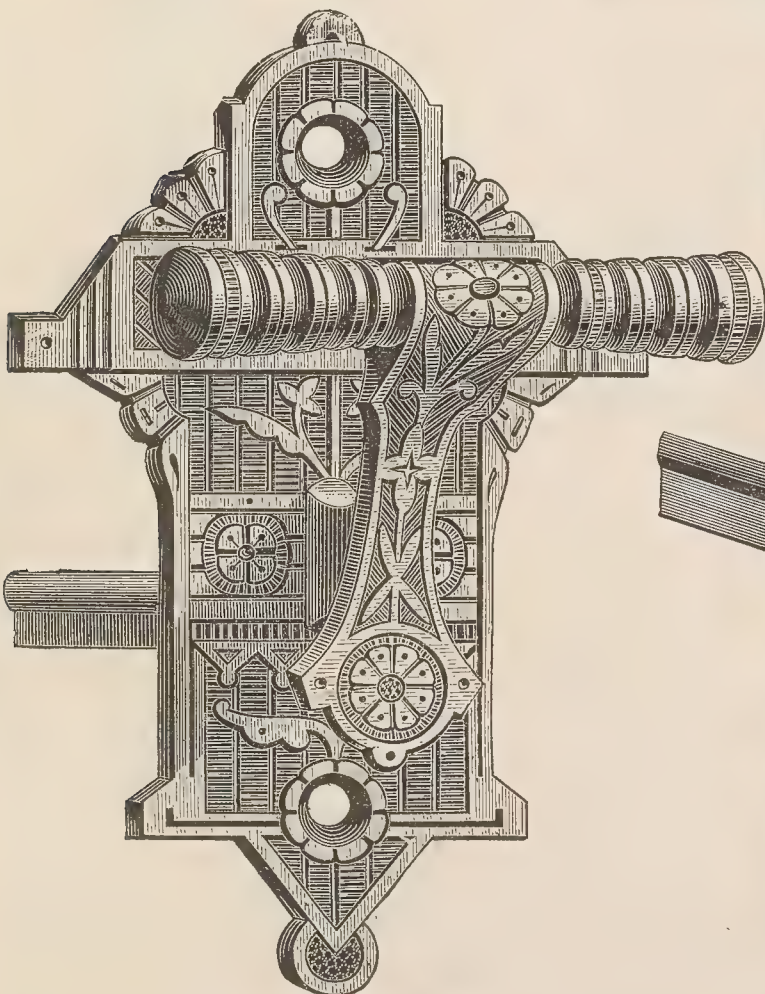


Full Size Cut of No. 1361.

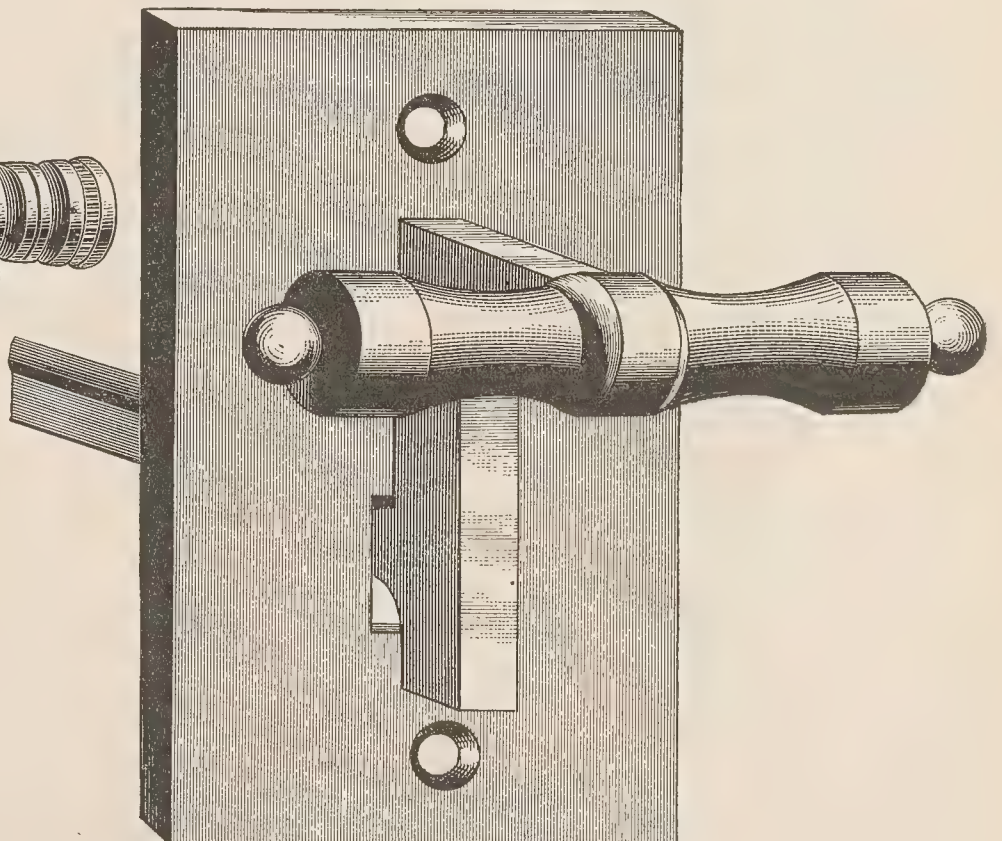
No. 1360.	Bronze Metal Knob and Base.....	Per Dozen, \$18 00
" 1361.	Bronze Metal Knob and Base.....	" 18 00

Packed one-half dozen in a box, with Screws.

LEVER.



Full Size Cut of Nos. 402 and 802.

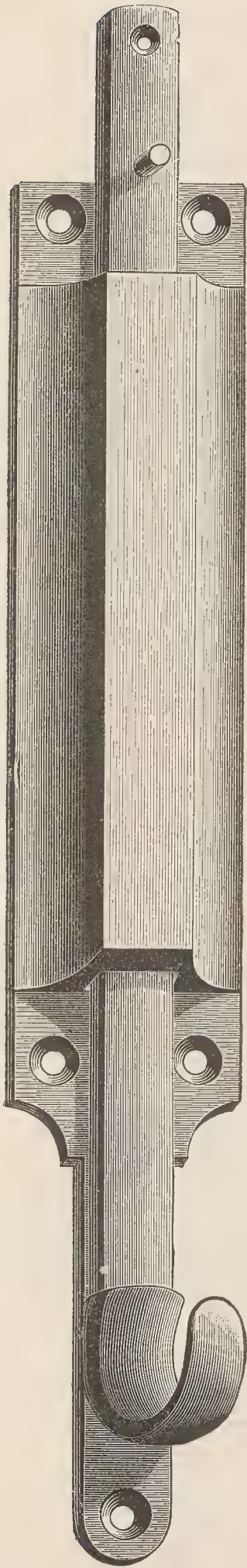


Full Size Cut of No. 1805P.

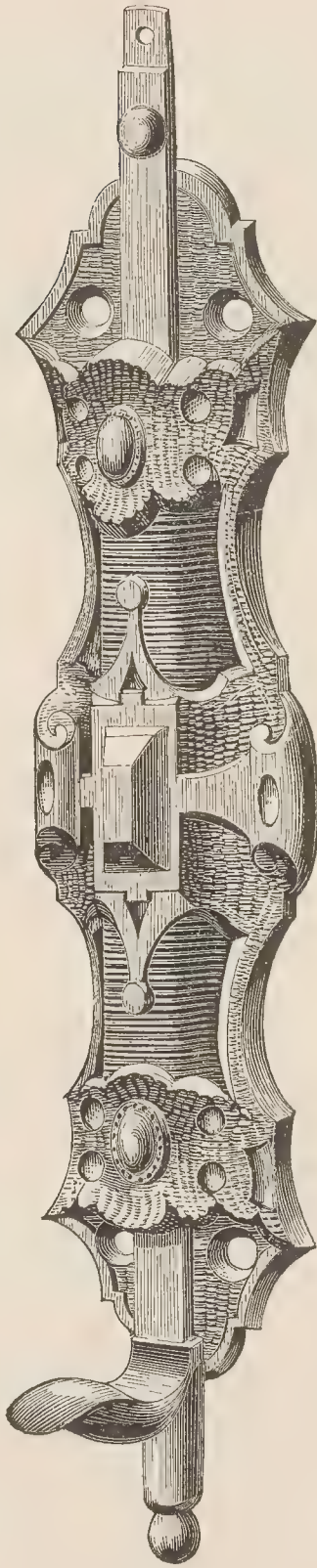
No. 402.	Berlin Bronzed Base and Lever.....	Per Dozen, \$3 00
" 802.	Bronze Metal Base and Lever.....	" 10 00
" 1805P.	Bronze Metal Base and Lever.....	" 15 00

Packed one each in a box, with Screws.

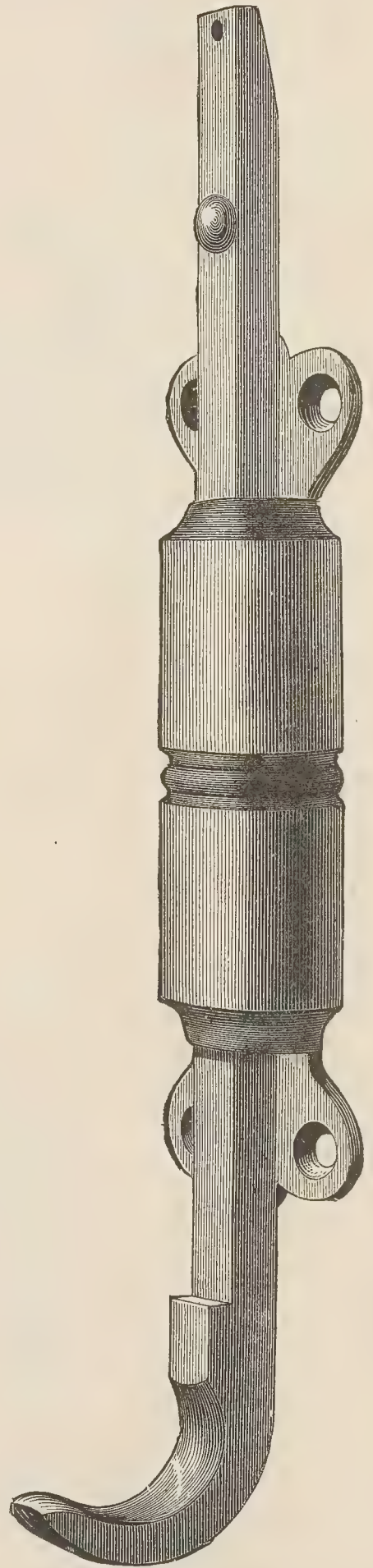
SLIDE BELL PULLS,



Full Size Cut of Nos. 48 and 50.



Full Size Cut of No. 217.



Full Size Cut of No. 228.

CAST BRASS.

Nos.	Per Dozen.
48. Light, Polished and Lacquered.....	\$7 30
50. Heavy, Polished and Lacquered	9 60

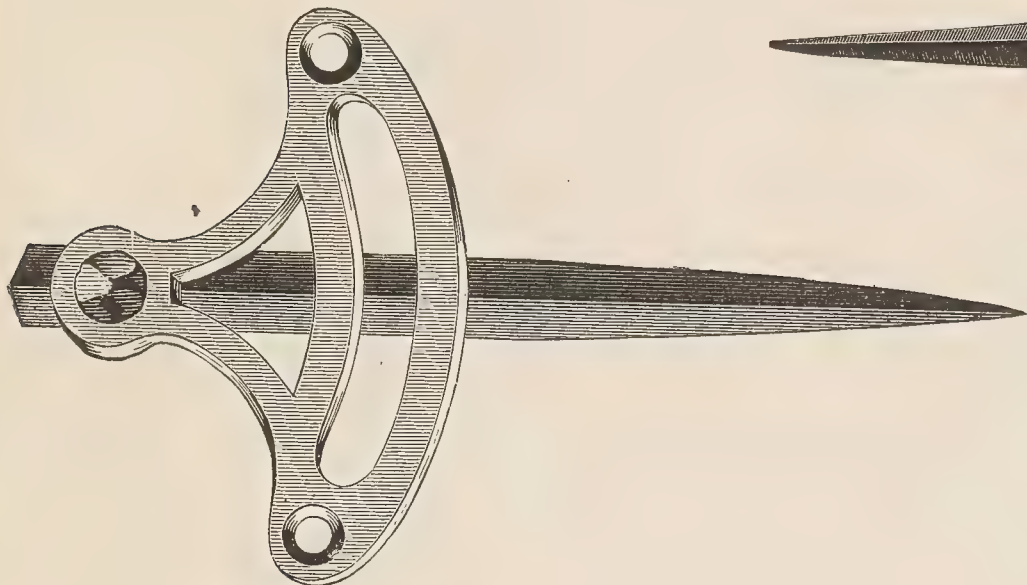
No	Per Dozen.
217. Ornamental	\$9 60

No.	Per Dozen.
228. Plain, Heavy.....	\$21 00

Packed one dozen in a box.

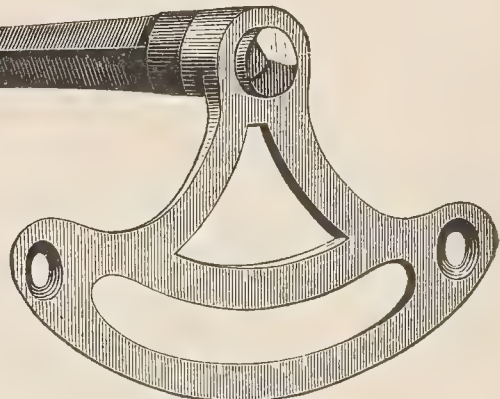
BELL CRANKS.

SIDE.



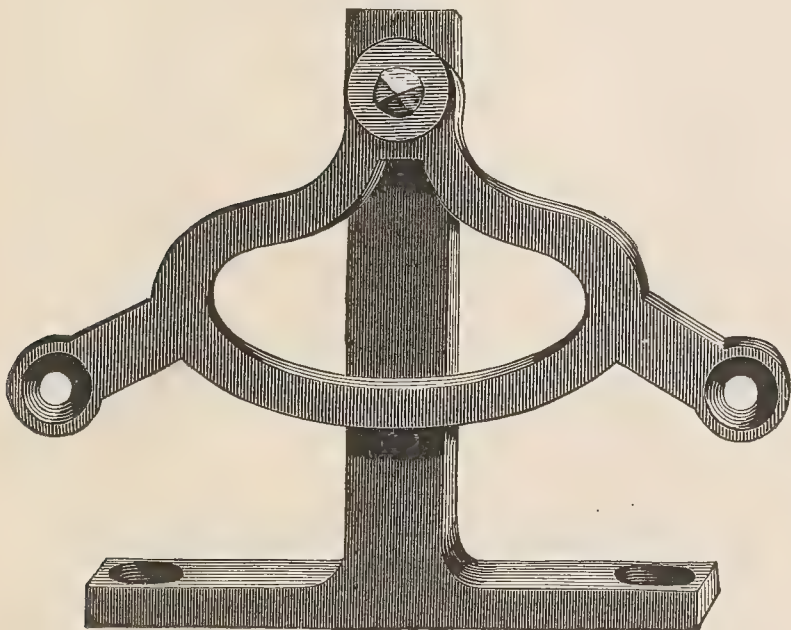
Full Size Cut of Nos. 2 and 12.

END.



Full Size Cut of Nos. 3 and 13.

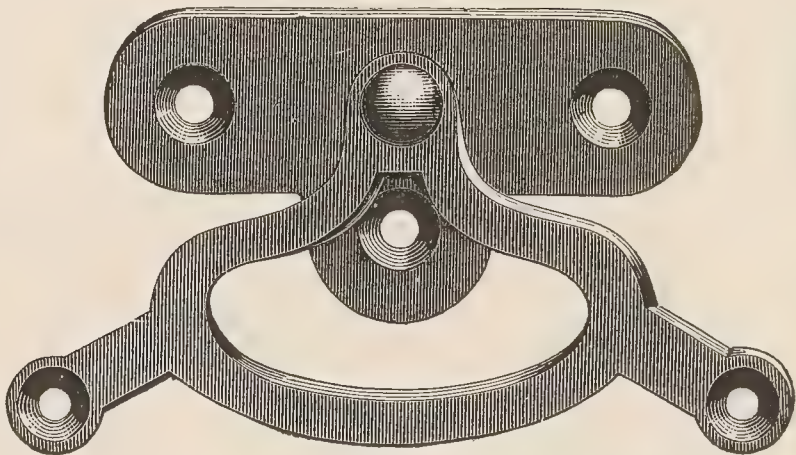
END.



Full Size Cut of No. 33.

Side Bell Cranks.

SIDE.



Full Size Cut of No. 32.

End Bell Cranks.

Japanned.

No. 12. Malleable Iron Spike.....Per Gross, \$6 75
 " 32. On Plates....." 6 75

No. 13. Malleable Iron Spike.....Per Gross, \$6 25
 " 33. On Plates....." 9 60

Side Bell Cranks.

Cast Brass.

End Bell Cranks.

No. 2. Malleable Iron Spike.....Per Gross, \$11 80

No. 3. Malleable Iron Spike.....Per Gross, \$10 70

CHECK SPRINGS.



No. 6.

Spring Wire.

No. 6. Bright Spring Wire, 6 inches long.....Per Gross, \$8 10

All the above packed one-quarter gross in a box.

ALARM DOOR BELLS.

HOUSE BELLS ON CARRIAGES.



No. 132.

Alarm Door Bells.

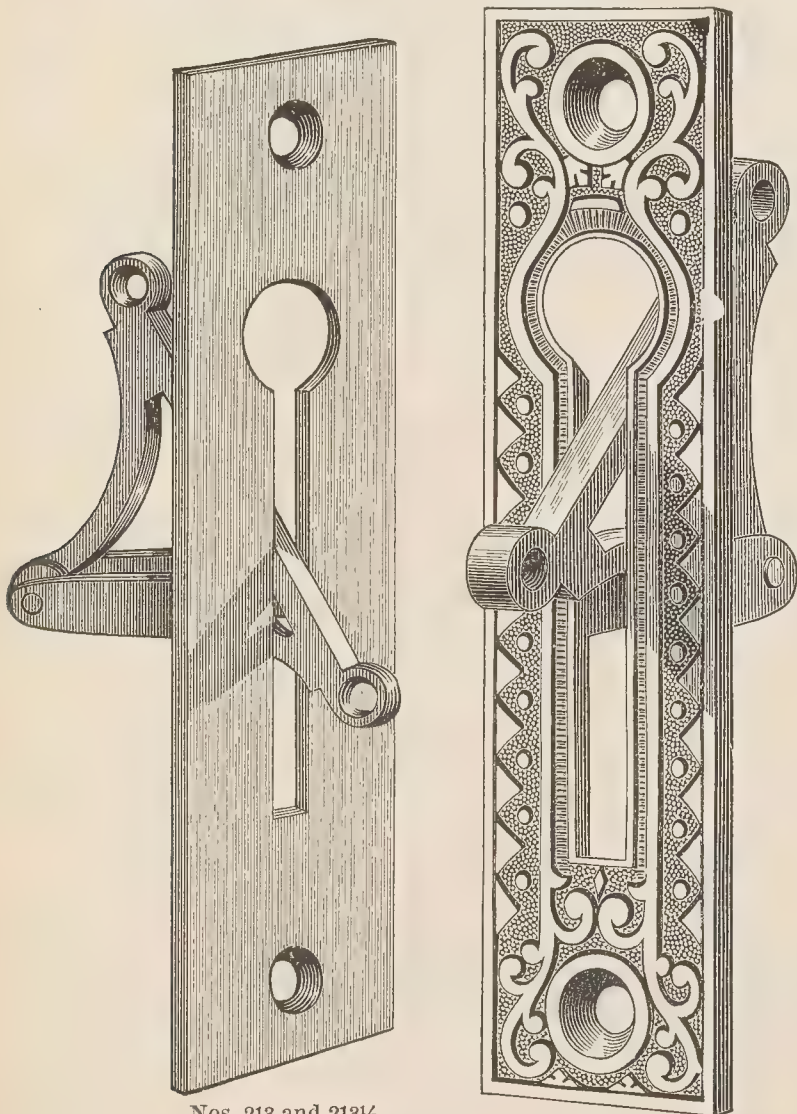
Polished Bell, Japanned Spring.

No. 132. With No. 2 Bell..... Per Dozen, \$9 60

House Bells on Carriages.

Nos.	With Spikes Only.	Per Dozen.
112.	No. 2 Polished Bells on Carriages.....	\$5 75
113.	No. 3 Polished Bells on Carriages.....	6 10
114.	No. 4 Polished Bells on Carriages.....	7 75

MORTISE BELL CRANKS.



Nos. 213 and 213½.

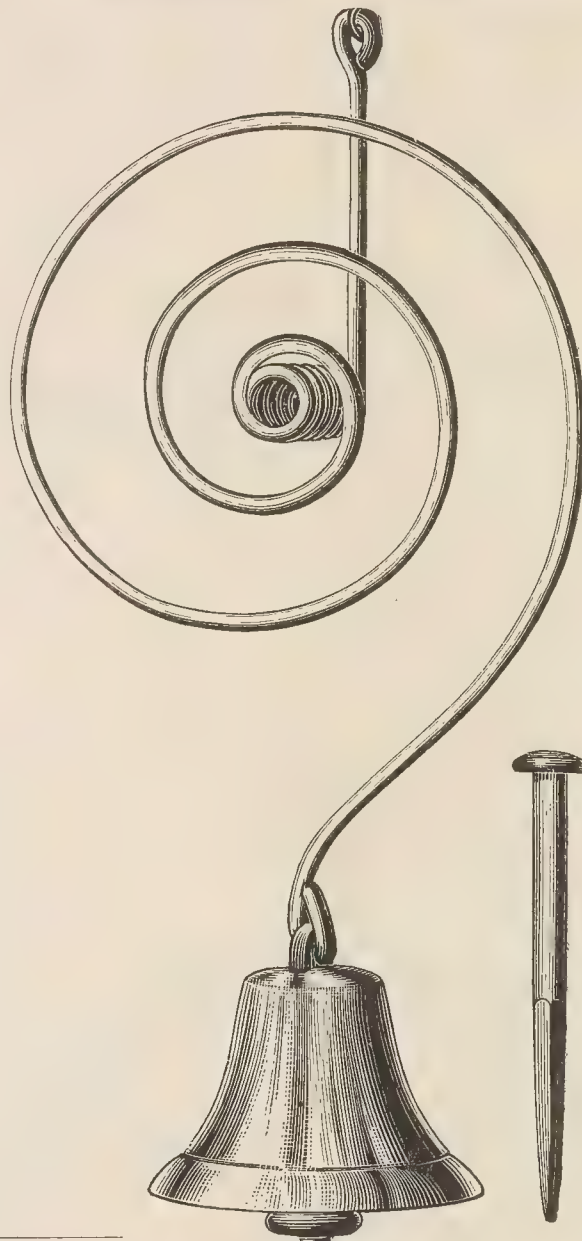
No. 2214.

Brass.

No. 213.	Plain, Large.....	Per Gross, \$40 50
No. 213½.	Plain, Heavy.....	" 56 50

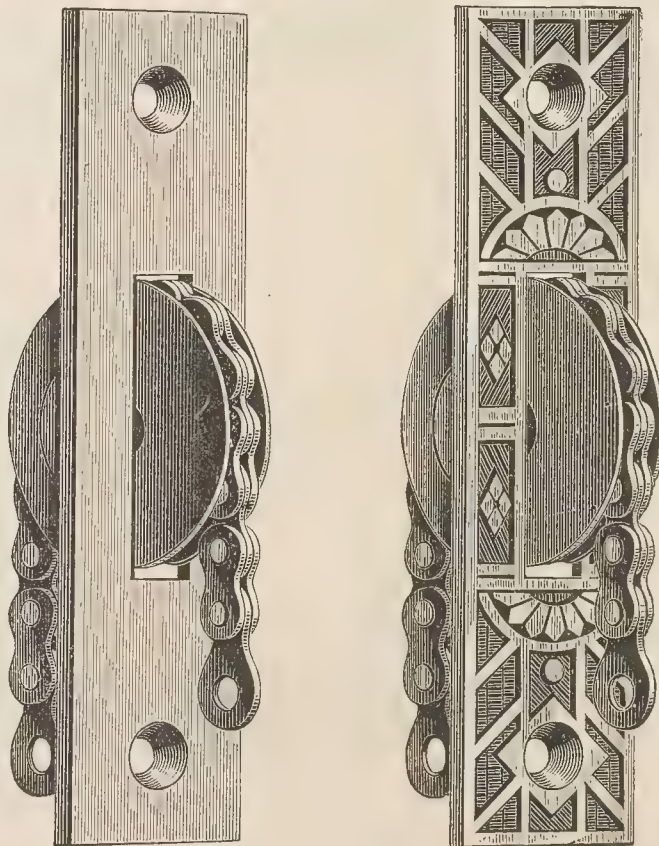
Bronze Metal.

No. 2214.	Ornamental, Heavy.....	Per Gross, \$42 00
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No. 112.

PULLEY BELL CRANKS.



No. 21P.

No. 28A.

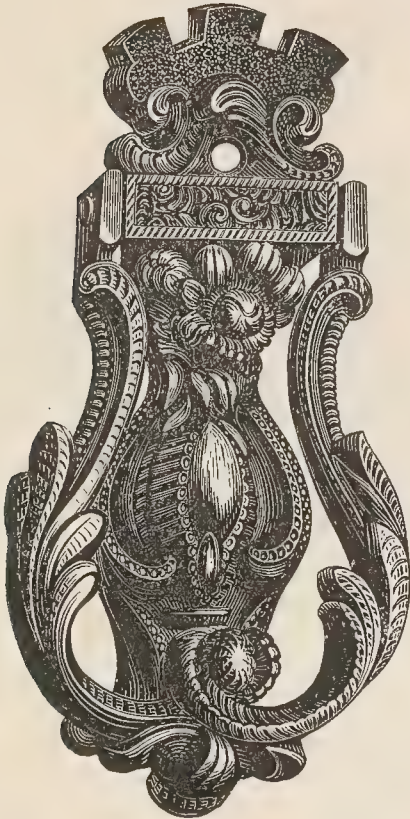
Bronze Metal.

No. 21P.	Plain, Polished and Lacquered	Per Gross, \$75 00
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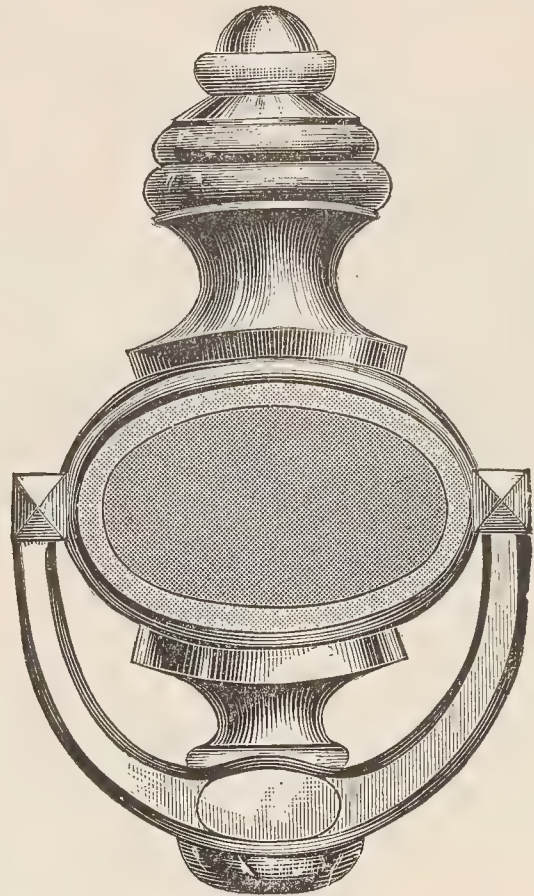
Brass.

No. 28A.	Ornamental.....	Per Gross, \$75 00
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DOOR KNOCKERS,



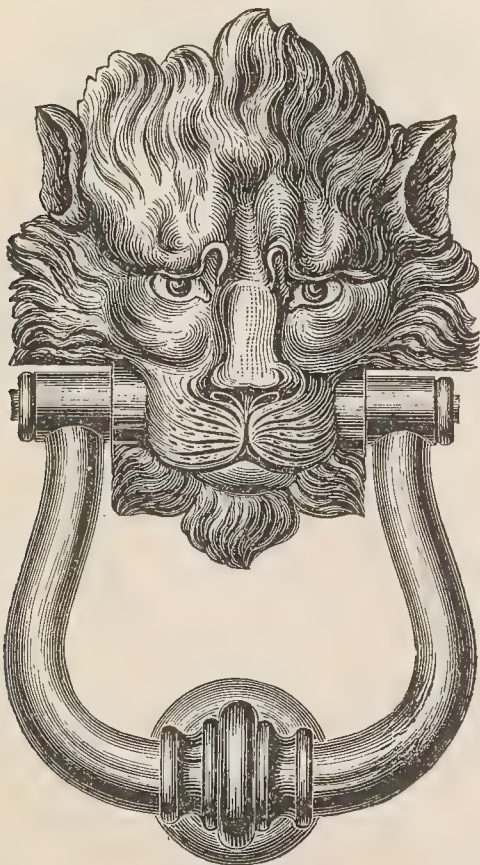
Half Size Cut of Nos. 3 and 4.



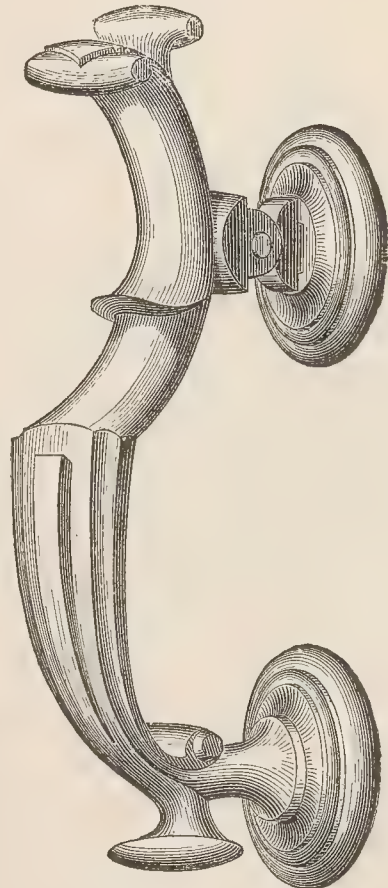
Half Size Cut of No. 278.

French Bronzed.		Per Dozen.
No.		
3.	Ornamental.....	\$ 8 50
Cast Brass.		
4.	Ornamental, Burnished and Lacquered.....	20 00

Cast Brass.		Per Dozen.
No.		
278.	Finely Polished.....	\$30 00



Half Size Cut of No. 281.

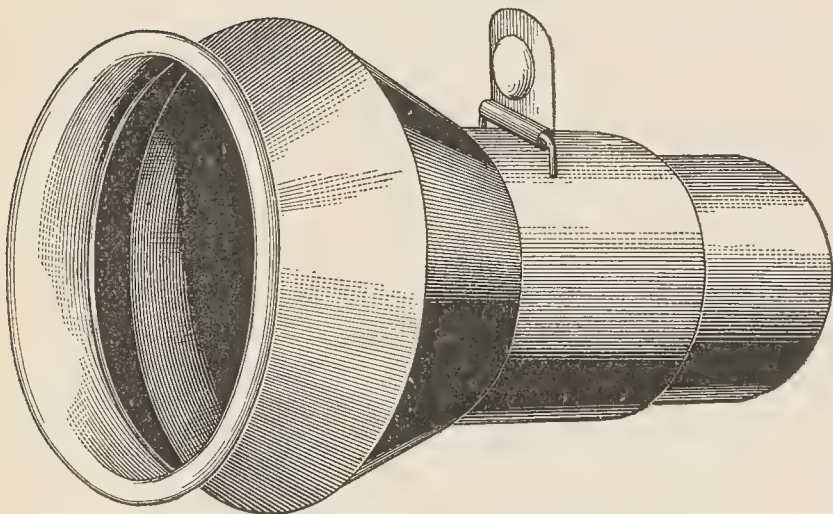


Half Size Cut of No. 279.

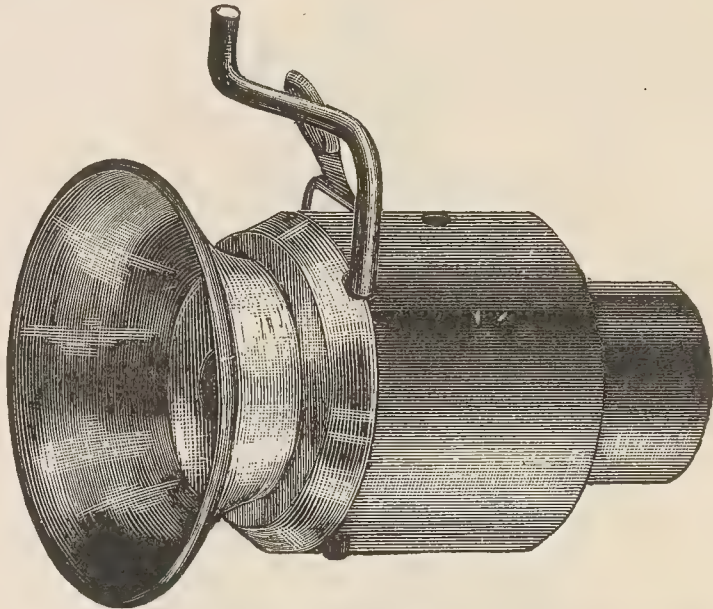
Cast Brass.		Per Dozen.
No.		
281.	Finely Polished.....	\$42 00

Cast Brass.		Per Dozen.
No.		
279.	Finely Polished.....	\$48 00

SPEAKING-TUBE WHISTLES.
FOR 1 INCH TUBE.



Full size Cut of Nos. 1 and 3. Style of No. 4.



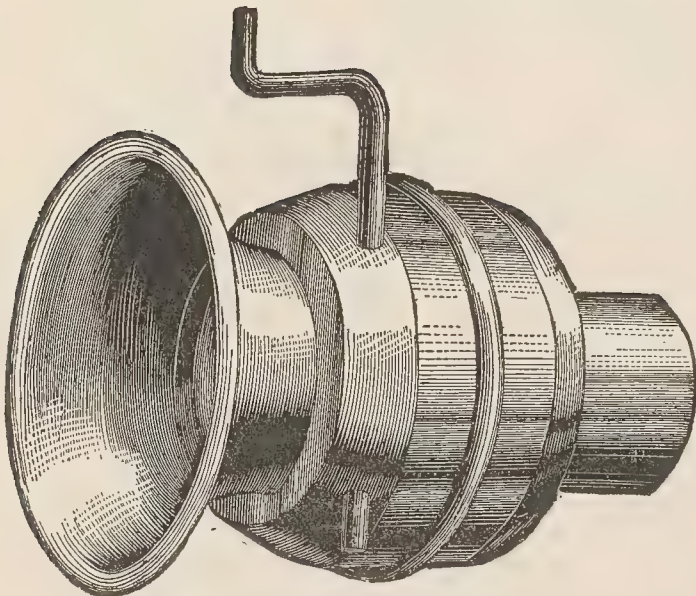
Full size Cut of Nos. 1058 and 158 1/2. Style of Nos. 1059 and 159 1/2.

Yellow Japanned.		
Nos.		Per Dozen.
3.	With Indicator.....	\$7 00
4.	Without Indicator.....	6 50

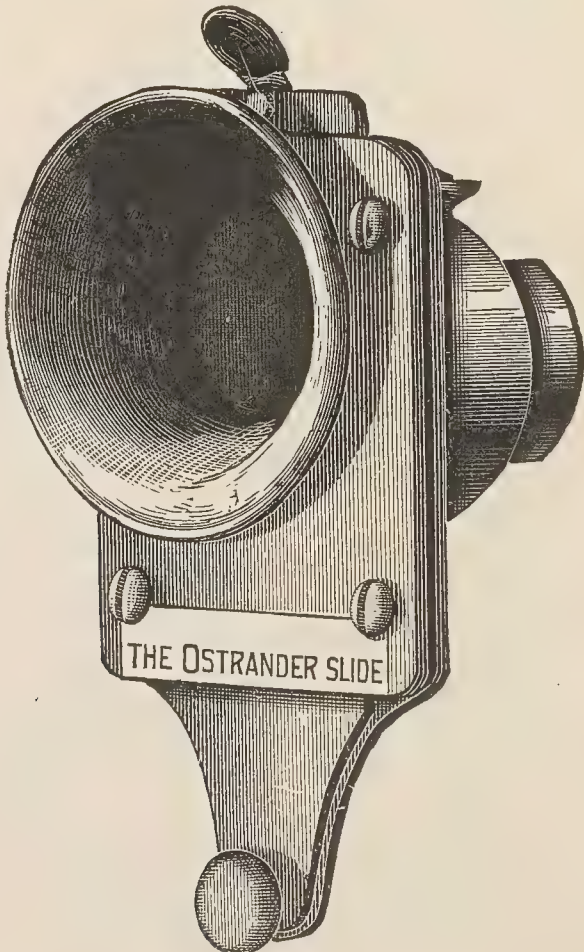
Yellow Japanned.		
Nos.		Per Dozen.
1058.	Porcelain Mouthpiece, with Indicator.....	\$3 00
1059.	Porcelain Mouthpiece, without Indicator...	3 00

Nickel Plated.		
1.	With Indicator.....	8 00

Nickel Plated.		
158 1/2.	With Indicator.....	4 50
159 1/2.	Without Indicator.....	4 50



Full size Cut of No. 153 1/2. Style of No. 152 1/2.



Full size Cut of No. 190. Style of No. 191.

Bronze Metal—With Roses.		
Nos.		Per Dozen.
152 1/2.	With Indicator.....	\$18 00
153 1/2.	Without Indicator.....	17 00

Nickel Plated.		
Nos.		Per Dozen.
190.	With Indicator.....	\$21 00
191.	Without Indicator.....	18 00

SPEAKING-TUBE MOUTH PIECES.

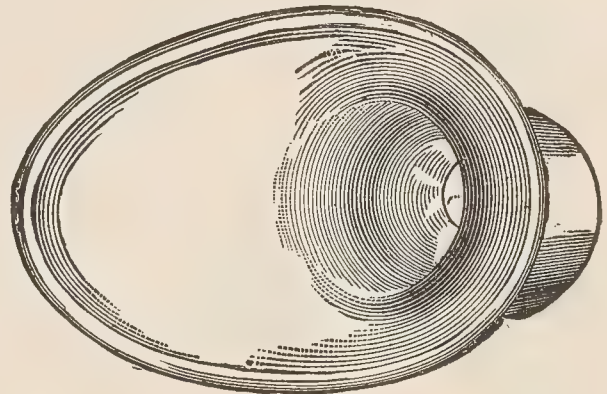
For 1 inch Tube.

OPEN.



No. 33.

Porcelain.



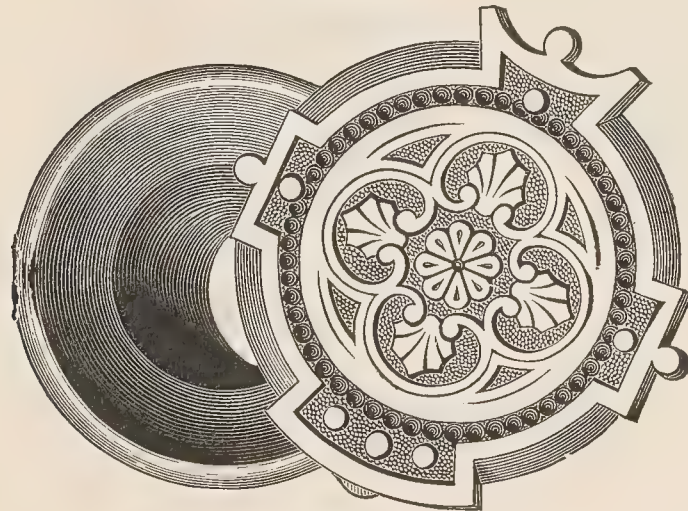
No. 34.

Porcelain.

No.		Per Dozen.
33.	Open, Round.....	\$1 50

No.		Per Dozen.
34.	Open, Oval.....	\$1 50

COVERED.



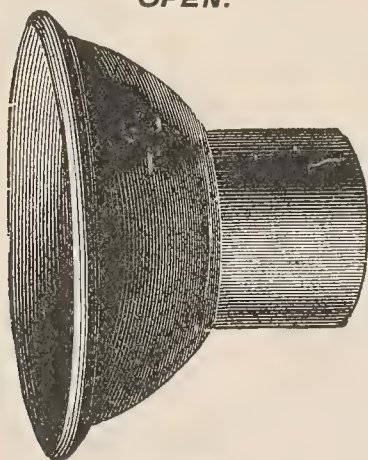
Nos. 2385 and 3385.

Covered.

No.		Per Dozen.
3385.	Amber Bronzed, with Screws.....	\$4 00

No.		Per Dozen.
2385.	Bronze Metal, with Screws.....	\$6 25

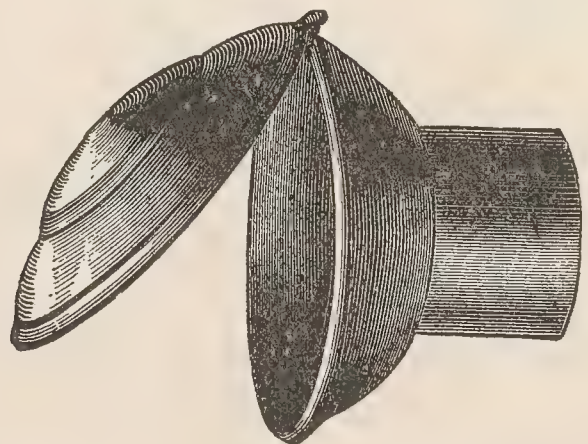
OPEN.



No. 139.

No.		Per Dozen.
139.	Open, Nickel Plated.....	\$4 00

COVERED.



No. 147.

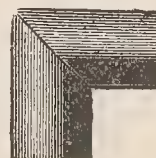
No.		Per Dozen.
147.	Covered, Nickel Plated.....	\$8 50

TIN SPEAKING-TUBE.



	Per 100 Feet.
1 inch diameter, in 5 feet Lengths.....	\$3 60

TIN ELBOWS.



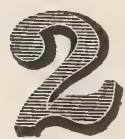
Square.



Stamped.

	Per 100.
1 inch diameter, Square.....	\$4 00
1 inch diameter, Stamped, Round.....	8 50

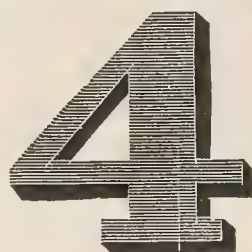
NICKEL PLATED HOUSE NUMBERS.



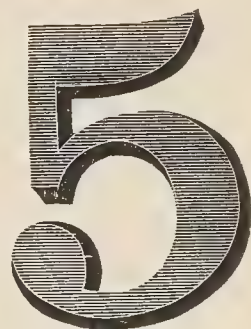
½ inch.



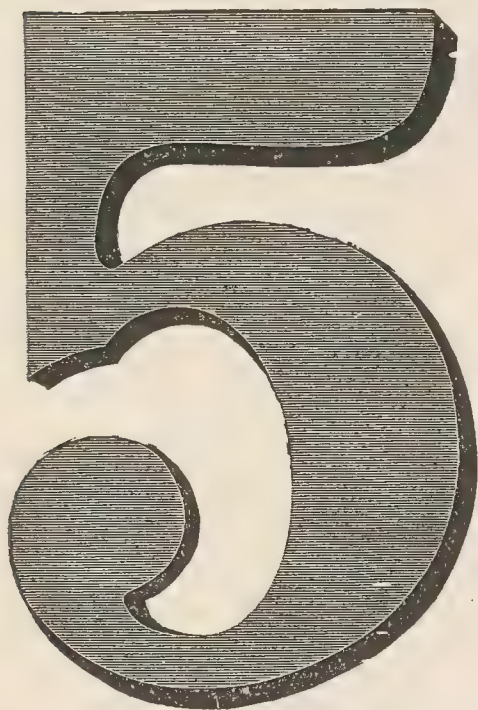
¾ inch.



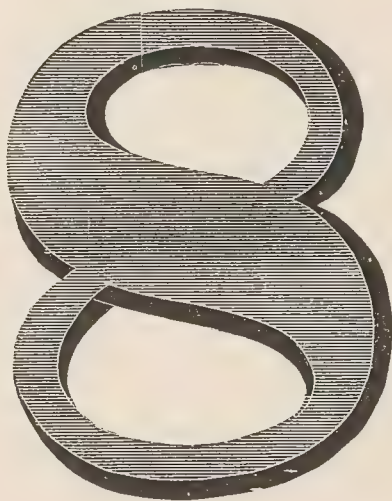
1 inch.



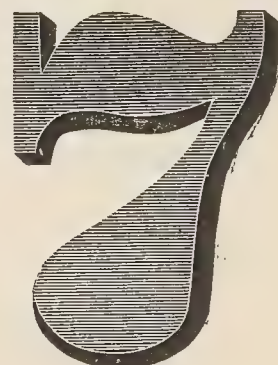
1½ inch.



3 inch.



2 inch.



1½ inch.

Both Flat and Oval Face.

Above Cuts are Flat Face.

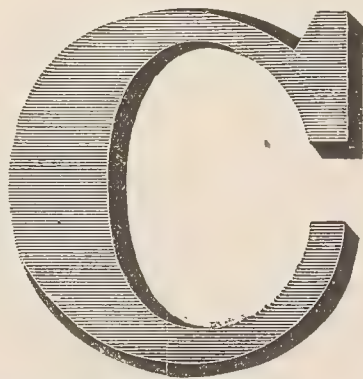
Size, inch.....
Flat Face.....Each,
Oval Face.....“

	½	¾	1	1¼	1½	2	3
\$0	10	0 12	0 13	0 14	0 15	0 16	0 20
0	10	0 12	0 13	0 14	0 15	0 16	0 20

NICKEL PLATED LETTERS.



¾ inch.



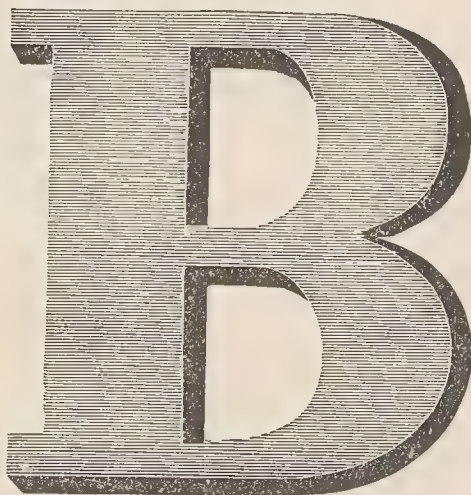
1½ inch.



½ inch.



1 inch.



2 inch.



3 inch.



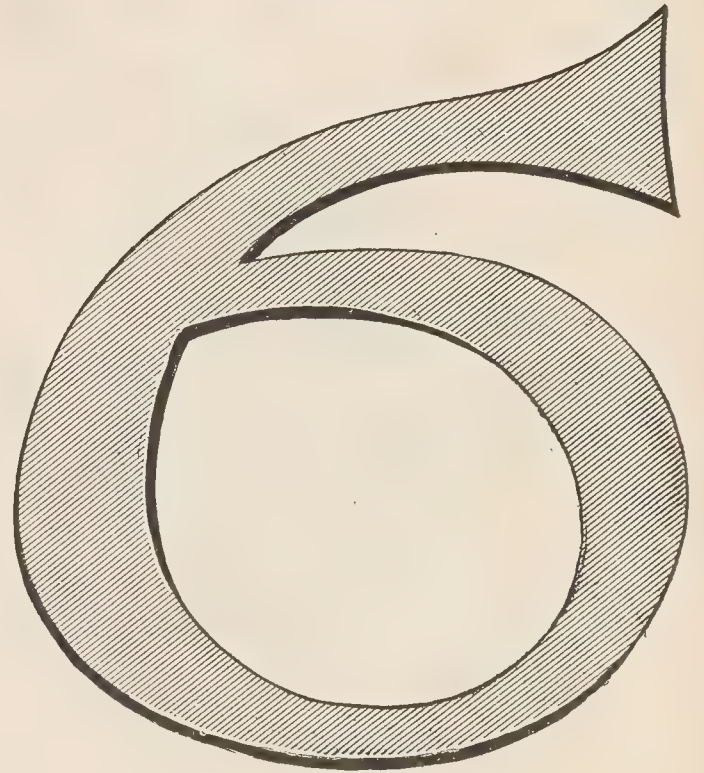
1¼ inch.

Flat Face.

Size, inch.....
Each.....

½	¾	1	1¼	1½	2	3
\$0 12	0 14	0 16	0 18	0 19	0 20	0 35

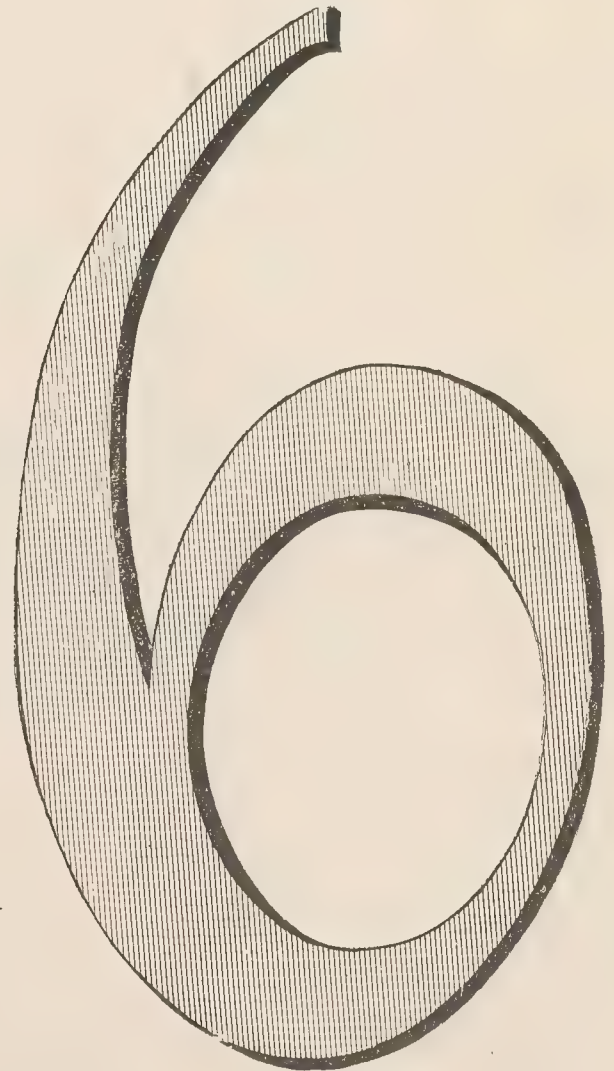
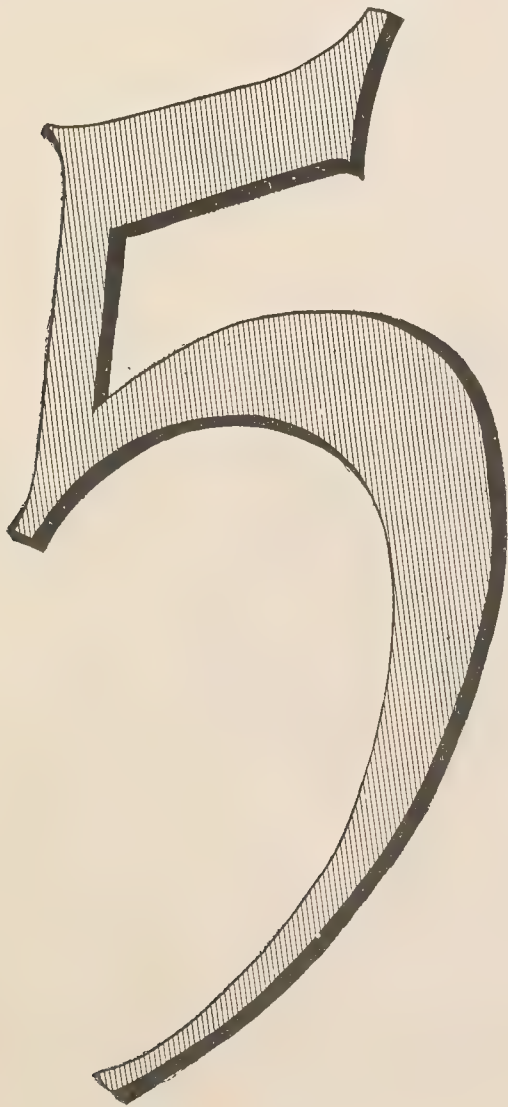
BRONZE METAL HOUSE NUMBERS.



0 to 9 inclusive.

5 inch.

Rough.....	Each, \$2 00
Polished.....	" 2 00



0 to 9 inclusive.

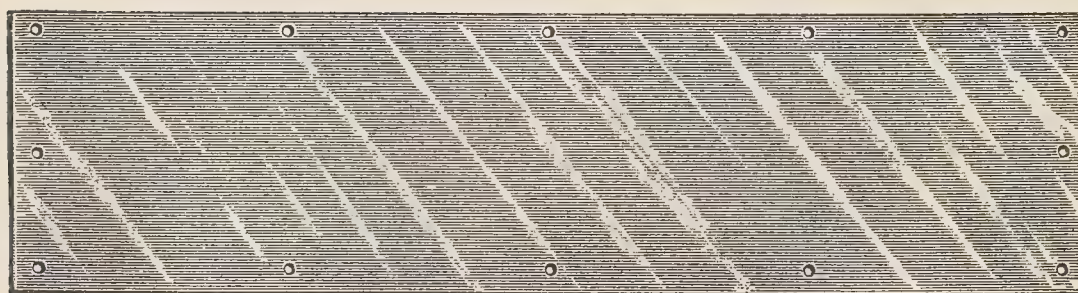
6 inch.

Rough.....	Each, \$2 00
Polished.....	" 2 00

FANCY BRONZE METAL LETTERS.

Letters of this style made to order only.

Prices on application.

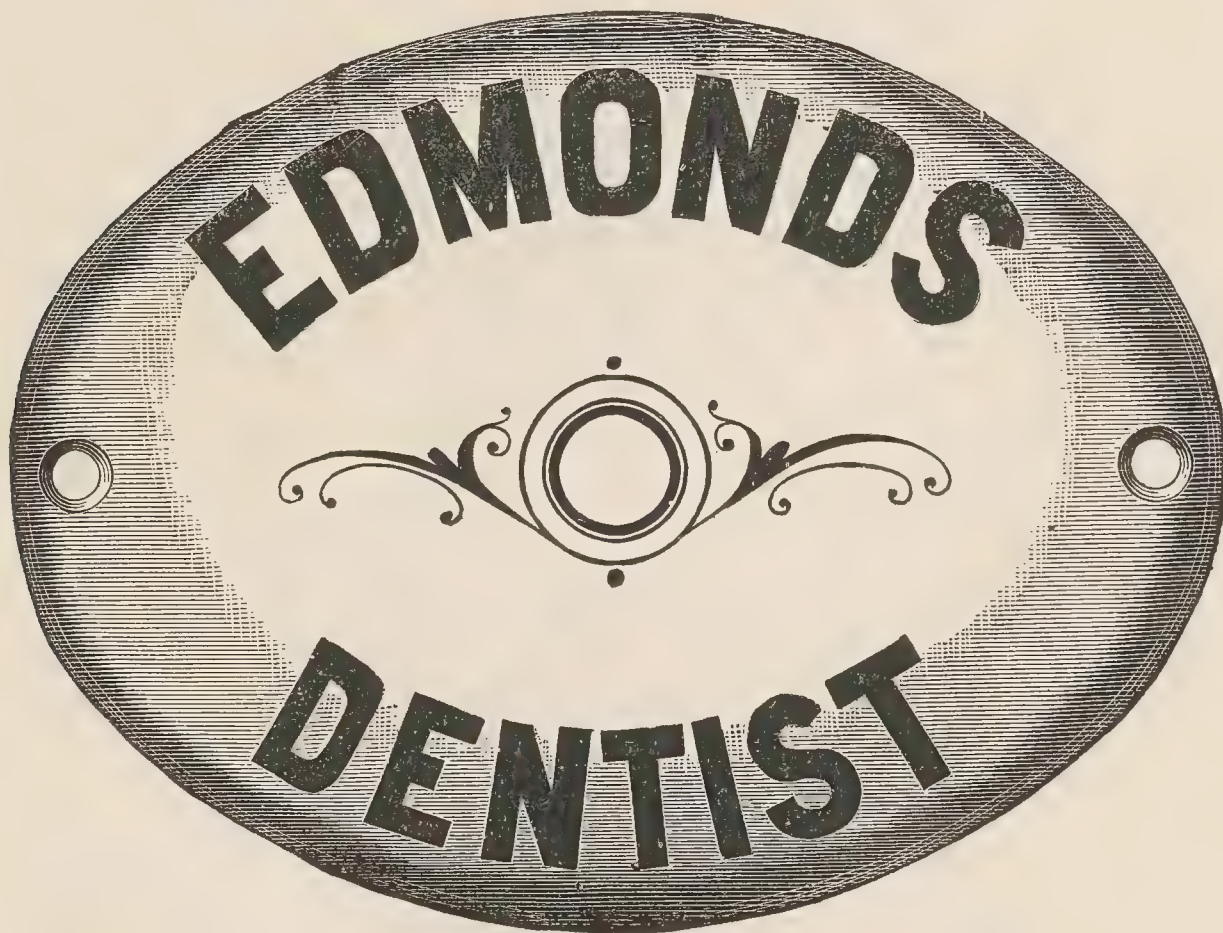
DOOR KICK PLATES.

Square Edged, Countersunk for Flat-Headed Screws.

		Without Screws.	
All Sizes from 5 to 6 inches Wide.....	Price per Running Foot,	{ Highly Polished Brass.....	\$1 80
		{ Highly Polished Bronze Metal,	2 10
All Sizes from 6 to 8 inches Wide.....	Price per Running Foot,	{ Highly Polished Brass.....	2 10
		{ Highly Polished Bronze Metal,	2 40
All Sizes from 8 to 10 inches Wide.....	Price per Running Foot,	{ Highly Polished Brass.....	2 70
		{ Highly Polished Bronze Metal,	3 00

Add for Beveled Edge, 10 Cents Net, Per Each Plate.

PORCELAIN NAME, SIGN, NUMBER AND BELL PLATES.



Oval Sign Plate.

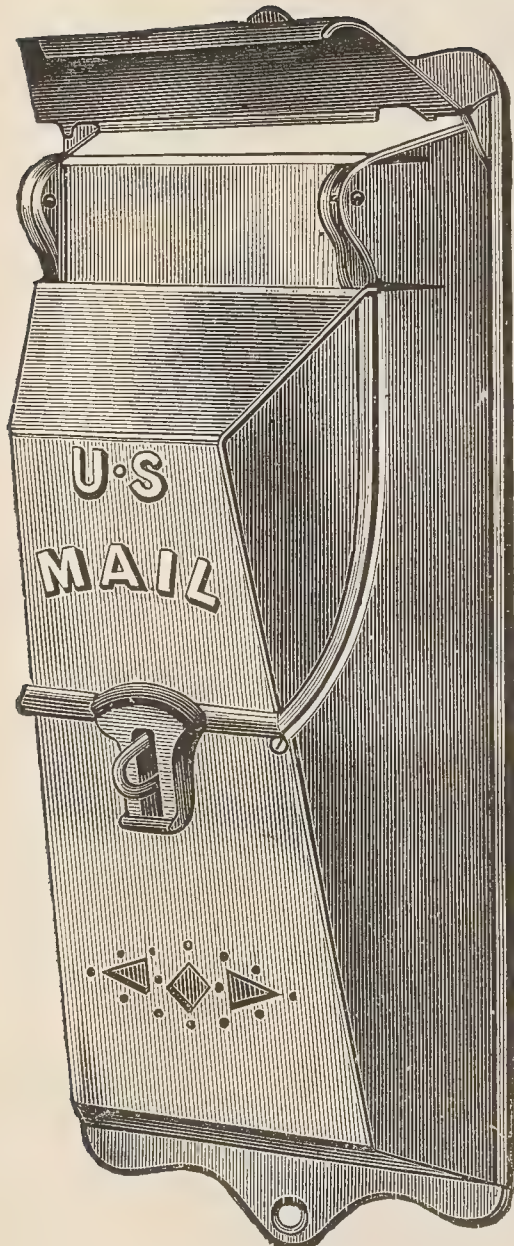
IMPORTED CHINA.

Black Letters—Shaded in Gray.

SHAPE.	Nos.	SIZE OF PLATE, (inches.)	NAME PLATES.	PUSH AND PULL, NUMBERS, CASHIER, DOCTOR'S BELL, ETC.
Oval.....	344	9½x14	\$4 00	\$4 00
	459	8x12	3 50	3 50
	461	6x8½	3 00	3 00
	476	3¾x9	2 50	2 50
	367	3½x5	1 40	1 25
	96	2½x4¾	1 00	80
	9	2½x3½	60	40
	22	2x2½	40	25
Oblong.....	481	2¾x12	2 50	2 50
	480	2½x11	2 25	2 00
	485	2½x9	1 65	1 30
	380	1½x5½	1 00	45
	101	6x7½	2 75	2 75
Square.....	402	4¼x9	2 50	2 50
	397	2½x6½	1 50	1 50
	301	3x5	1 40	1 40
	392	2¾x4½	1 30	1 00
	111	2½x3¾	1 00	80
	122	2x3	50	35
Bell Plate.....	1	2½x7⅞	35	25

The Above Prices are for one line of Lettering only. For each additional line, add 25 per cent. to above prices.
For Gold Band around Plates, and Letters shaded in Gold, add 20 per cent. to above prices.

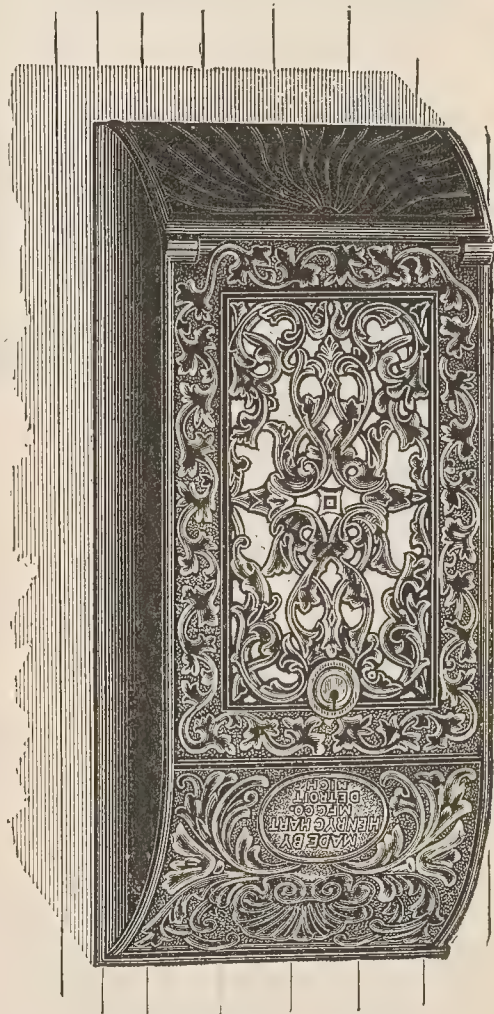
LETTER BOXES.



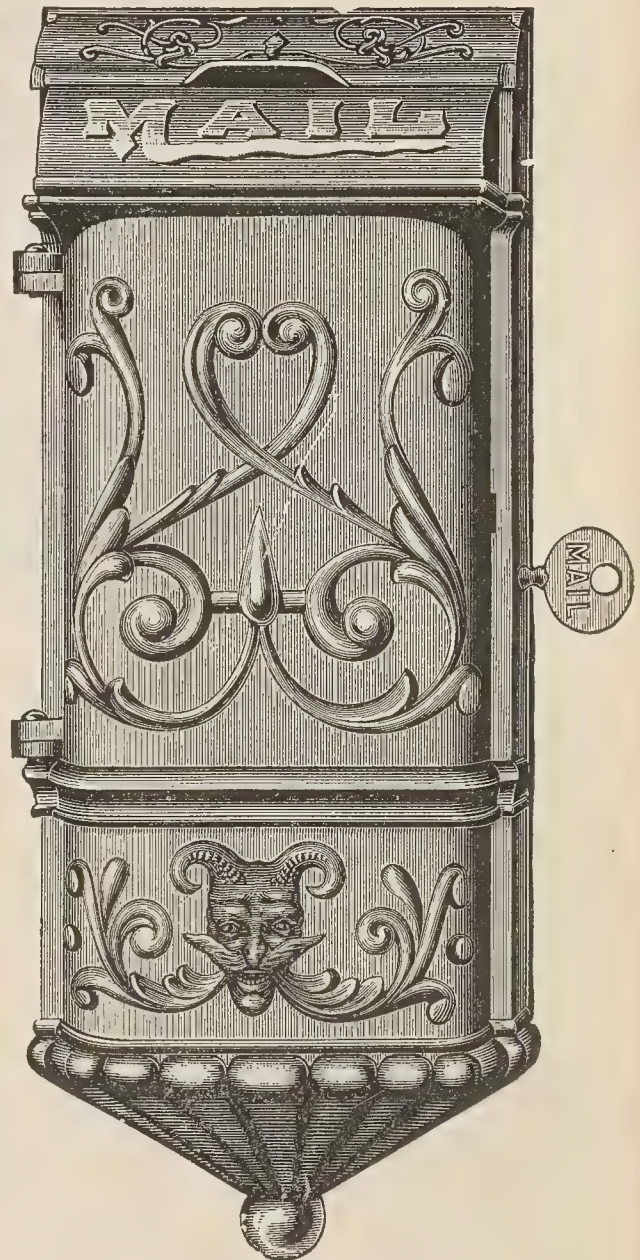
No. 5. 6x12 inches.



Outside opening Plate for Nos. 210 and 230.



Nos. 210 and 230. 5½x12 inches.



Nos. 10 and 20. 6x12 inches.

Black Japanned.

No. 5. 6x12 inches. { These Boxes will be found to possess all advantages and improvements. They are large enough for newspapers, and will safely protect the mail from thieves, as well as the inclemency of the weather, } Each, \$1 50

Spring Lock, 2 Keys, Adjustable Opening.

No. 10. 6x12 inches. Teutonic Bronze Each, \$1 70
 " 20. 6x12 inches. Antique Brass..... " 2 50

Residence and Office Door Box. With Outside Opening Plate.

No. 210. 5½x12 inches. Teutonic Bronze..... Each, \$3 00
 " 230. 5½x12 inches. Polished Brass Plated " 4 50

LETTER BOXES.



No. 3.

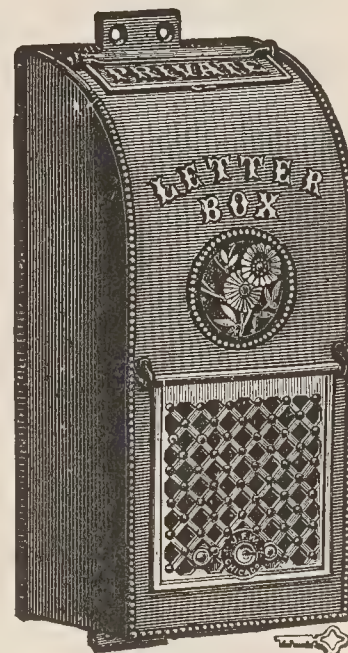
These Letter Boxes are becoming very popular, and are necessary in cities where letter carrier system is adopted. They may be fastened to inside of door to receive mail through a letter plate on the outside, or direct in the box at the flap. They are largely used in hallways, offices and factories, and for other purposes.

Secure Flat Key Locks.

One Key.

All Iron.

Nos.	Size, inches.		Each.
3.	11½ x 4¾ x 3¾.	Iron, Brown Japanned.....	\$4 00
2.	13½ x 5½ x 4½.	Iron, Brown Japanned.....	4 00
1.	16½ x 7¾ x 5½.	Iron, Brown Japanned.....	6 00



Nos. 1 and 2.

LETTER BOXES.

"YALE."

"UNITED STATES."



Nos. 2 and 3, "Yale."

"YALE."

With 2 Keys.

No. 2.

Size, 3 in. Deep, 7 in.
Wide, 11 in. High.

	Each.
Japanned Iron...	\$ 4 50
Real Bronze.....	10 50

No. 3.

Size, 2 in. Deep, 5 in.
Wide, 8 in. High.

	Each.
Japanned Iron	\$4 00
Real Bronze	\$7 50

"UNITED STATES."

With 2 Flat Keys.
Barrel Lock.

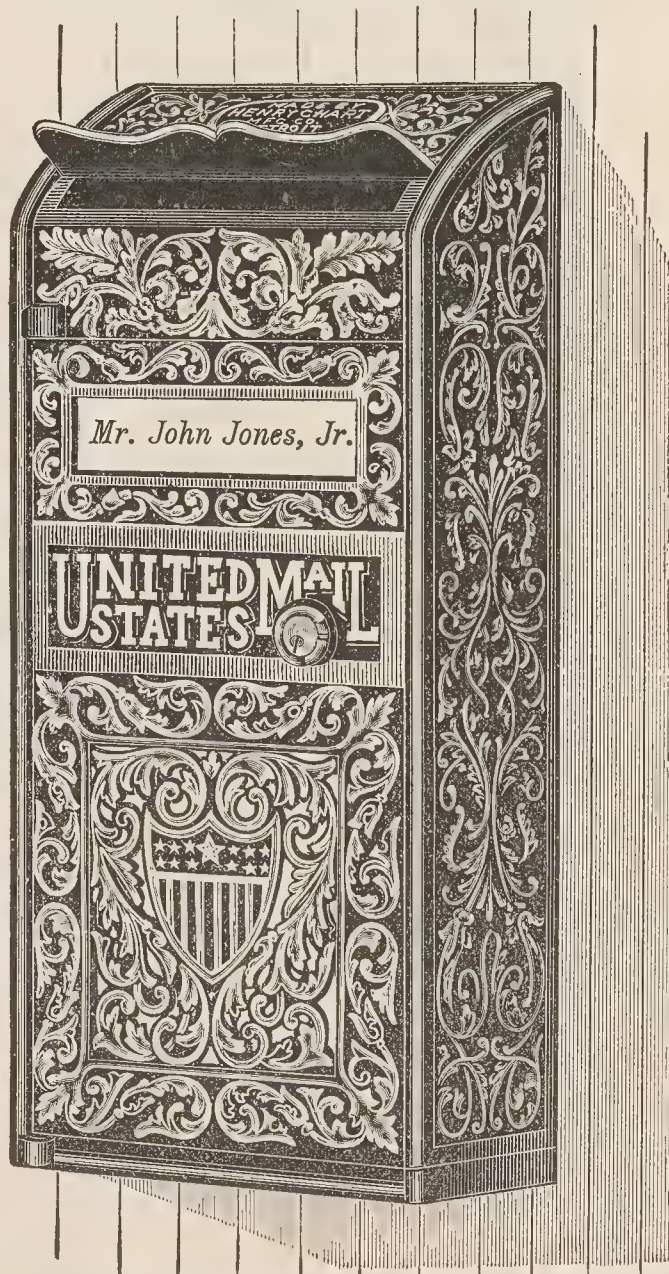
12 Changes to Each
Dozen.

Size, 5x11 inches.

	Each.
Teutonic Bronze....	\$3 00

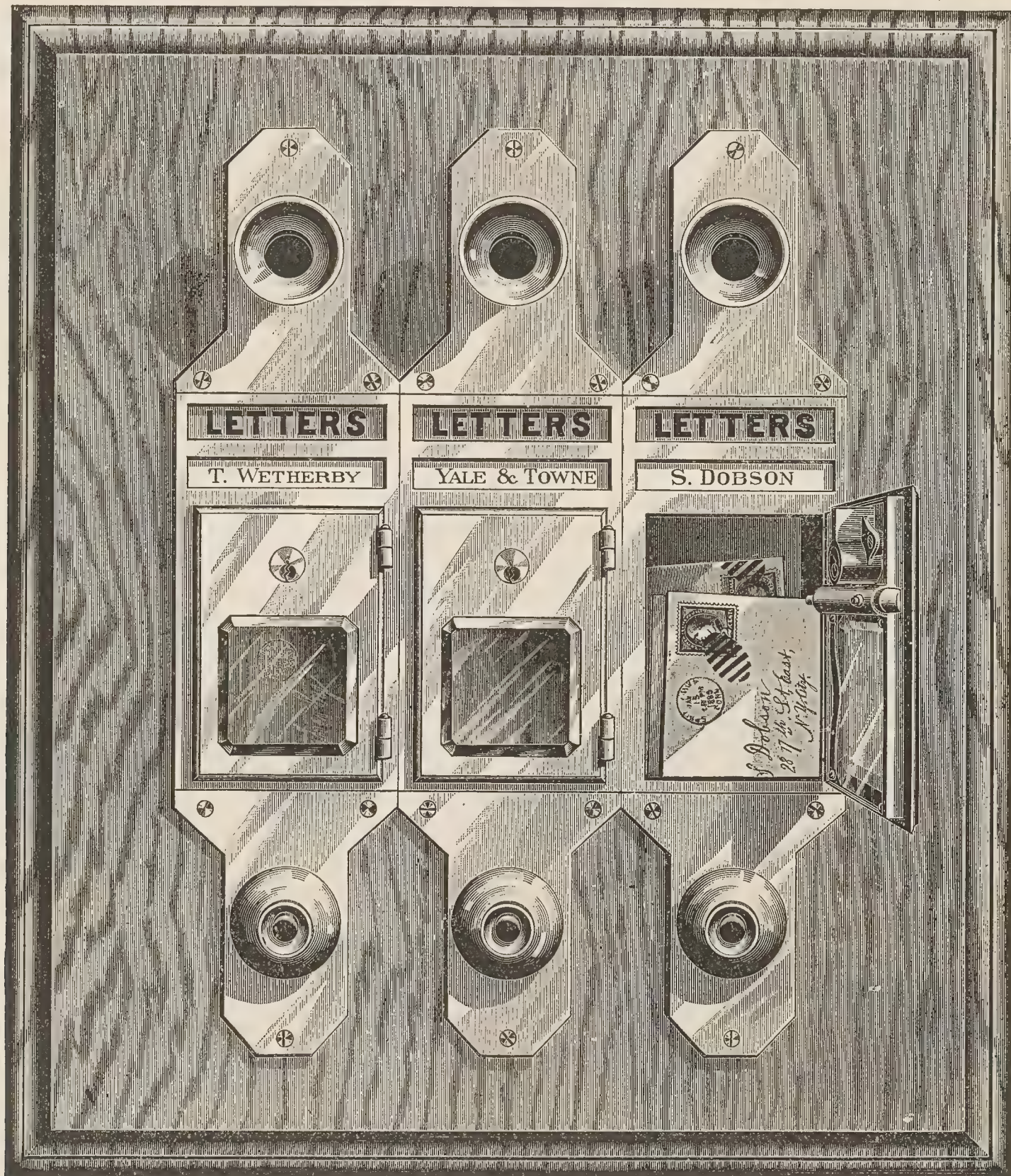
No. 130.

	Each.
Polished Brass,	
Plated.....	\$4 50



Nos. 110 and 130, "United States."

APARTMENT HOUSE LETTER BOXES.



The front of each box is made of either ornamental or plain bronze, and contains an electric push button (or, if desired, a bell pull) and mouth-piece to be connected with a speaking tube communicating direct to each suite of apartments. There is also a letter box for the occupant's mail, with door secured by a Yale Lock and two flat keys, and over the door is a panel for his name. At the top of the box a flap is provided through which mail can be dropped into the box, and at the bottom, on the door, is a heavy plate glass panel, with beveled edges, giving perfect insight to the interior of the box, and to prevent an accumulation of dust the boxes are provided with wire bottoms. The outside wood-work around the metal boxes is of wood corresponding with the trim of the building in which they are placed.

The dimensions of the boxes are as follows, not including outside wood-work:

Inside dimensions of the boxes—8½ inches high, 3¾ inches wide, 2¼ inches deep.
Extreme width of frame, 4 inches.

Extreme height of box (including mouth-piece and pull or button) 16½ inches.

Extreme height of mouth-piece, pull or button, 4¼ inches.

Prices below include suitable panel of any desired wood, as shown in cut.

	Price of each Box, complete with Mouth-piece and Bell Lever or Push Button.	Price of each Box, with Mouth-piece only.	Price of each Box, with Bell Lever or Push Button only.	Price of Box only.
No. 1. Ornamental Bronze Metal.....	\$9 00	\$8 50	\$8 50	\$8 00
No. 1 P. Plain Bronze Metal.....	10 00	9 50	9 50	9 00

We can furnish No. 1 P in Bower-Barff, when desired, at same price as Plain Bronze Metal.

Specify in order whether the Boxes are Desired with Mouth-piece and Bell Lever, Mouth-piece and Push Button, or with Mouth-piece, Bell Lever or Push Button only.

LETTER BOX PLATES.



Colonial Pattern. Nos 1931 and 1932.

BRONZE METAL.

No.	Without Inside Plate.	Per Dozen.	No.	With Plate for Inside of Door.	Per Dozen.
1931.	9 inch.....	\$26 00	1932.	9 inch	\$45 50

One-sixth dozen in a box, with Screws.



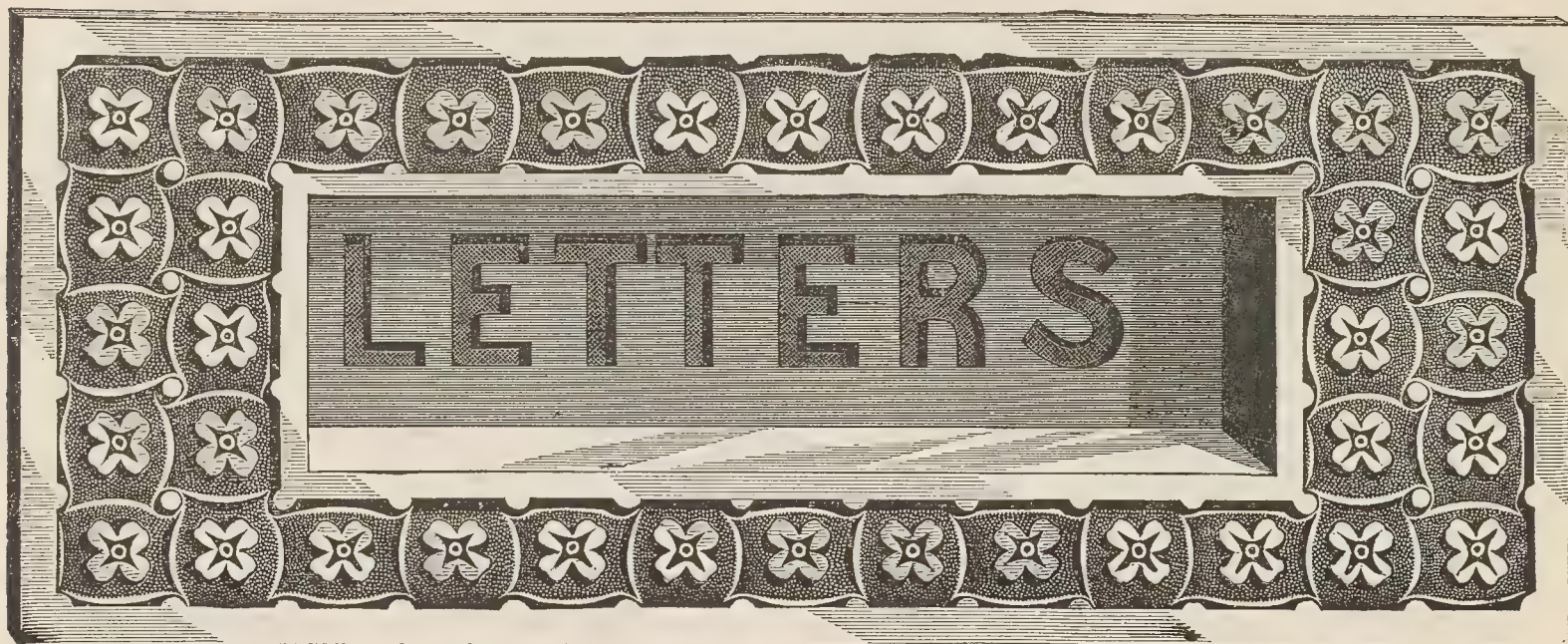
Full Size Cut of Nos. 3336 and 3346.

BRONZE METAL.

No.	Without Inside Plate.	Per Dozen.	No.	With Plate for Inside of Door.	Per Dozen.
3336.	7 $\frac{3}{8}$ inch.....	\$22 50	3346.	7 $\frac{3}{8}$ inch.....	\$39 50

One-sixth dozen in a box, with Screws.

LETTER BOX PLATES.



Full Size Cut of Nos. 1271 and 1272.

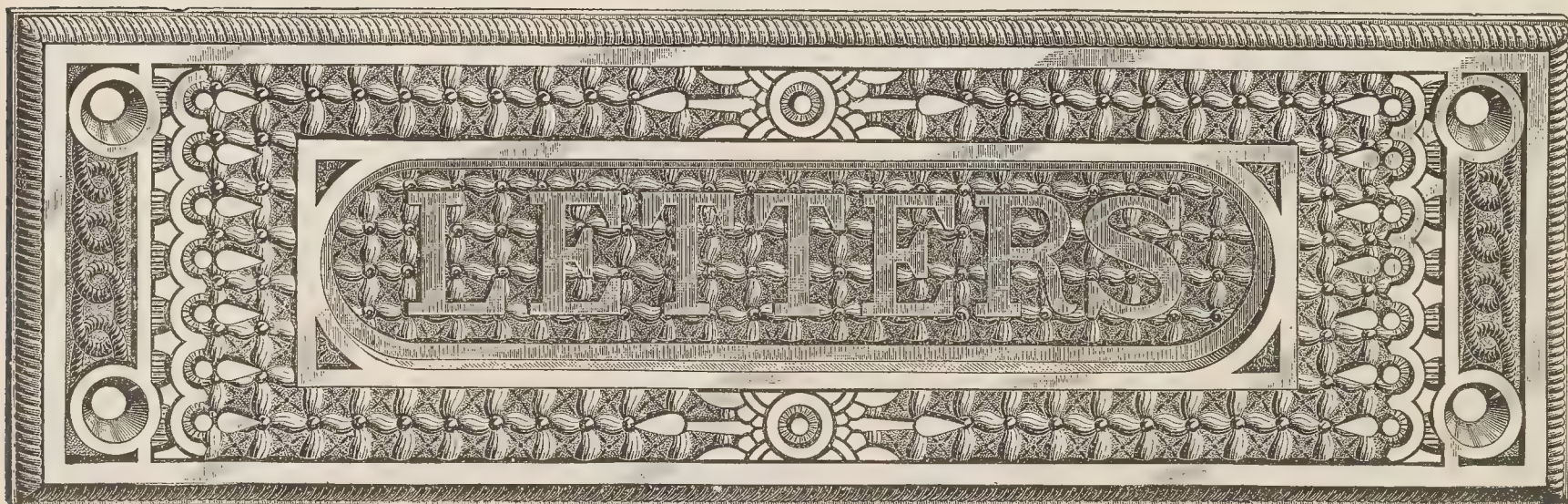
BRONZE METAL.

Without Inside Plate.

With Plate for Inside of Door.

No.		Each.	No.		Each.
1271.	6 $\frac{5}{8}$ inch	\$1 60	1272.	6 $\frac{5}{8}$ inch.....	\$2 60

One in a box, with Screws.



Full Size Cut of Nos. 2334 and 2344.

BRONZE METAL.

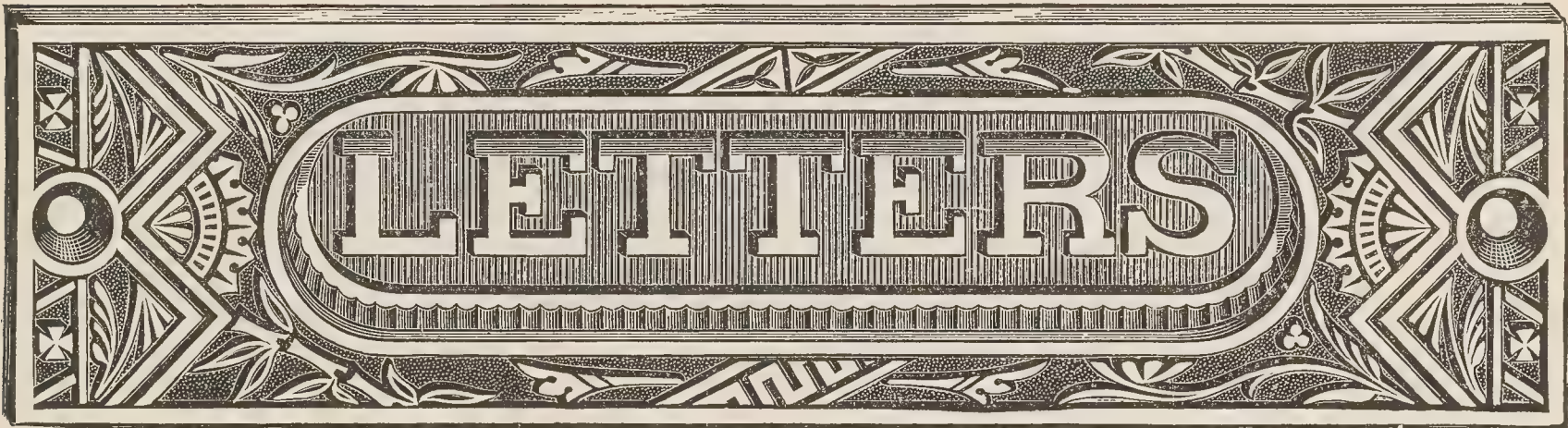
Without Inside Plate.

With Plate for Inside of Door.

No.		Per Dozen.	No.		Per Dozen.
2334.	7 $\frac{1}{4}$ inch.....	\$12 00	2344.	7 $\frac{1}{4}$ inch.....	\$20 00

One-sixth dozen in a box, with Screws.

LETTER BOX PLATES.



Full size cut of Nos, B1270 and 1270.

Bronze Plated.			Bronze Metal.		
No.		Per Dozen.	No.		Per Dozen.
B1270.	7 inch. Electro Bronze Plated	\$5 30	1270.	7 inch. With Plate for Inside of Door...	\$12 50
	No. 3 Finish.....		1270.	7 inch. Without Inside Plate.....	9 00

Half dozen in a box, with Screws.



Full size cut of No 322.

No. 322.	6 inch. German Bronzed.....	Per Dozen, \$2 00
----------	-----------------------------	-------------------

One-half dozen in a box, with Screws,

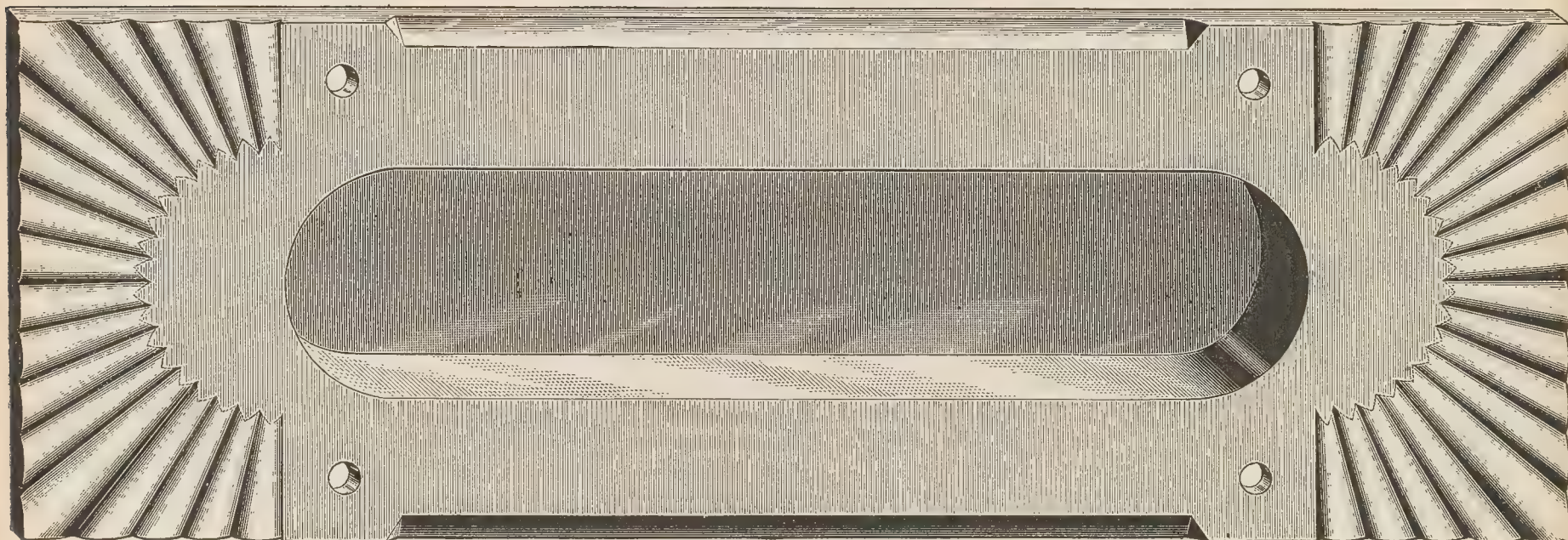


Full size cut of Nos, 334 and 344.

Without Inside Plate.			With Plate for Inside of Door.		
No.		Per Dozen.	No.		Per Dozen.
334.	7¼ inch. Geneva Bronzed.....	\$4 40	344.	7¼ inch. Geneva Bronzed.....	\$7 00
One-third dozen in a box, with Screws.					

One-third dozen in a box, with Screws.

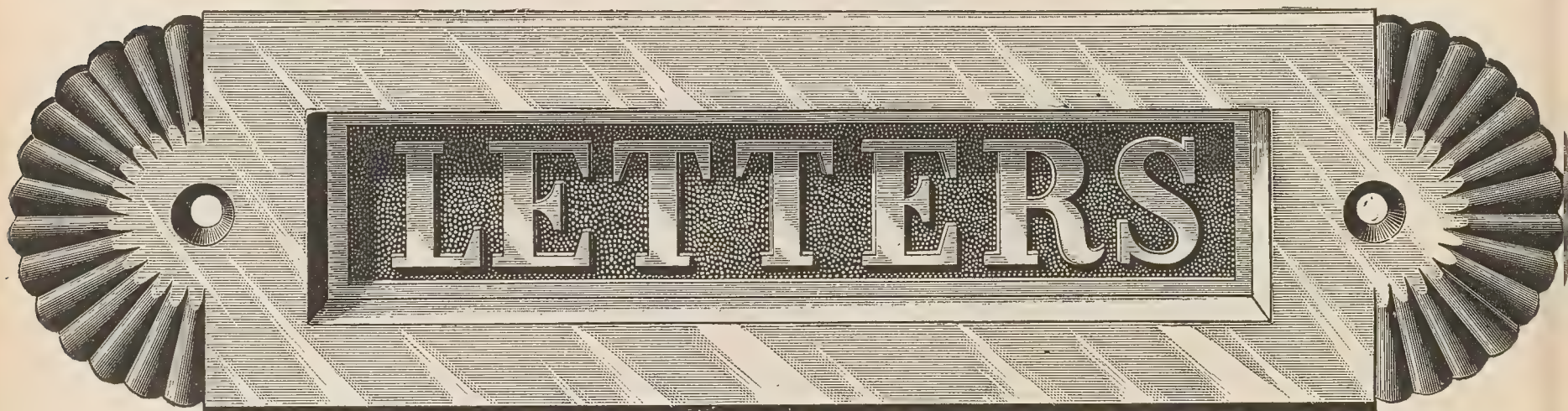
LETTER BOX PLATES.



Full size cut of Nos. 1631 and 1632.

No. **Without Inside Plate.**1631. 7¼ inch. Bronze Metal..... **Per Dozen, \$15 00**

One-sixth dozen in a box, with Screws.

No. **With Plate for Inside of Door.**1632. 7¼ inch. Bronze Metal..... **Per Dozen, \$22 00**

Full size cut of No. 4754.

No. **4754.** 7¾ inch. Bronze Metal.....**Per Dozen, \$18 00**

One-sixth dozen in a box, with Screws.



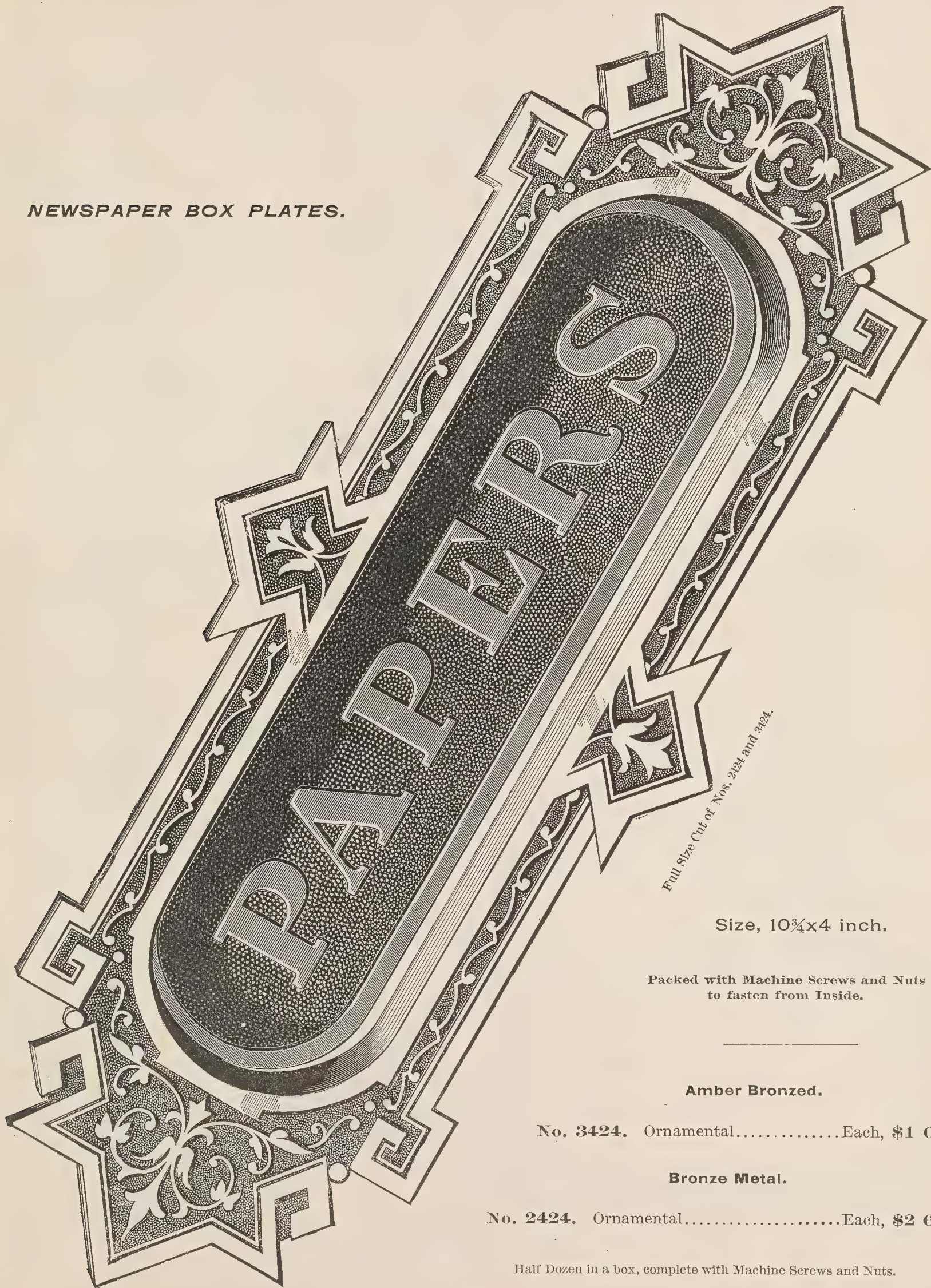
Full size cut of No. 248P and 258P.

No. **Without Inside Plate.**248P. 7 inch. Bronze Metal..... **Per Dozen, \$13 00**

One-sixth dozen in a box, with Screws.

No. **With Plate for Inside of Door.**258P. 7 inch. Bronze Metal..... **Per Dozen, \$20 00**

NEWSPAPER BOX PLATES.



Full Size Cut of Nos. 2424 and 3424.

Size, 10 $\frac{3}{4}$ x4 inch.

Packed with Machine Screws and Nuts
to fasten from Inside.

Amber Bronzed.

No. 3424. Ornamental.....Each, \$1 00

Bronze Metal.

No. 2424. Ornamental.....Each, \$2 60

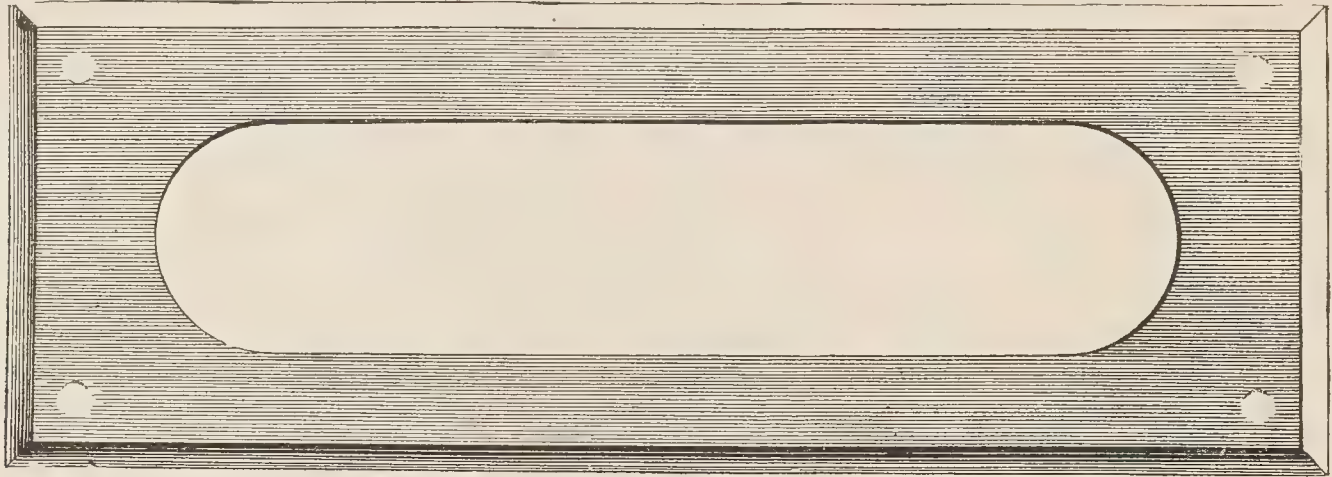
Half Dozen in a box, complete with Machine Screws and Nuts.

CARD FRAMES.



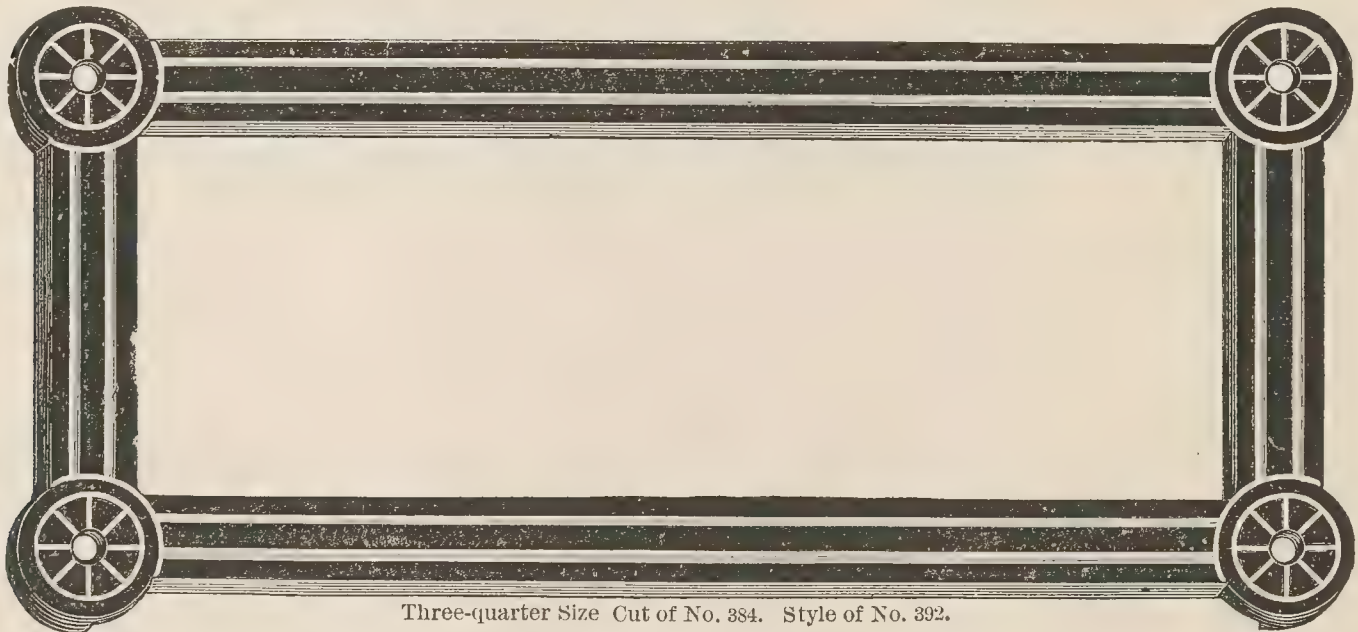
Full Size Cut of No. 1075.—3 inch.

Nos.	Size of Card	Material	Per Dozen.
1075.	1 1/4 x 5/8 inch	Bronze Metal	\$2 00
1075.	2 3/4 x 5/8 inch	Bronze Metal	2 00



Full Size Cut of No. 103.

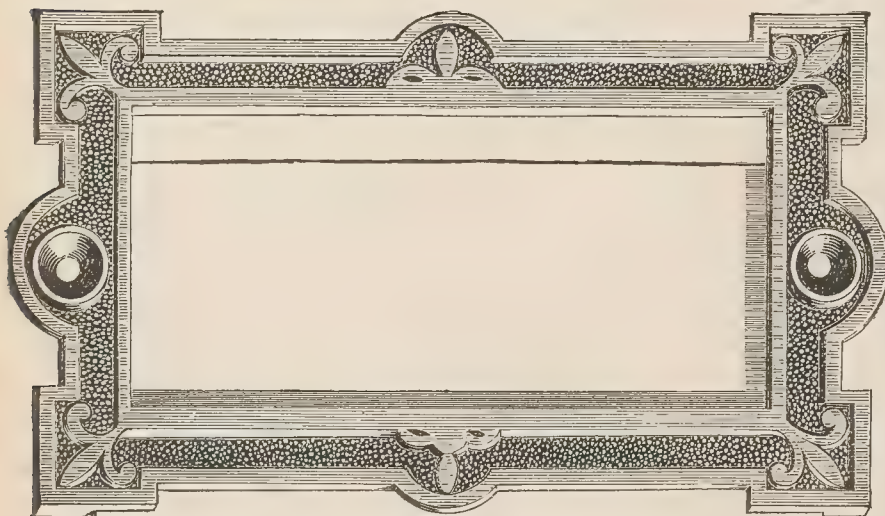
No.	Size of Card	Material	Per Dozen.
103.	5 x 1 3/4 inch	Bronze Metal	\$6 00



Three-quarter Size Cut of No. 384. Style of No. 392.

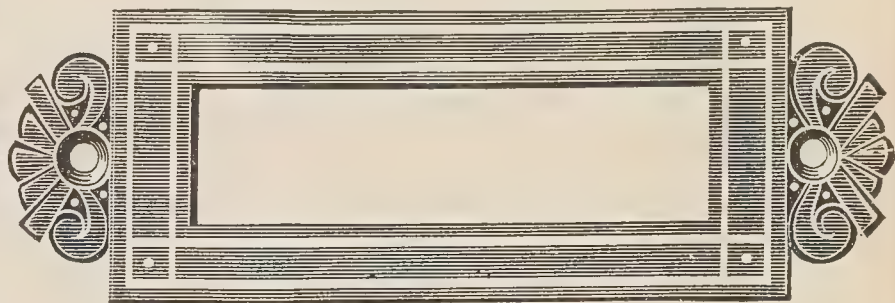
Maroon Finish.

No. 384.	Size of Card, 7 1/4 x 1 1/4 inch....	Per Gross, \$1 60	No. 392.	Size of Card, 4 3/4 x 2 inch.....	Per Gross, \$0 90
One dozen in a box, with Screws.					



Full Size Cut of Nos. 400 and 406.

Nos.	Size of Card	Material	Per Gross.
400.	1 1/2 x 3 inches	Maroon	\$0 60
406.	1 1/2 x 3 inches	Nickel and Blue	1 60
Three dozen in a box, with Screws.			



Full Size Cut of No. 408 Style of No. 422.

Nos.	Size of Card	Material	Per Gross.
408.	2 1/2 x 7/8 inch	Maroon	\$0 60
422.	2 1/2 x 7/8 inch	Nickel	1 60
422.	2 1/2 x 5/8 inch	Nickel	1 60
Three dozen in a box, with Screws.			

PUSH PLATES.

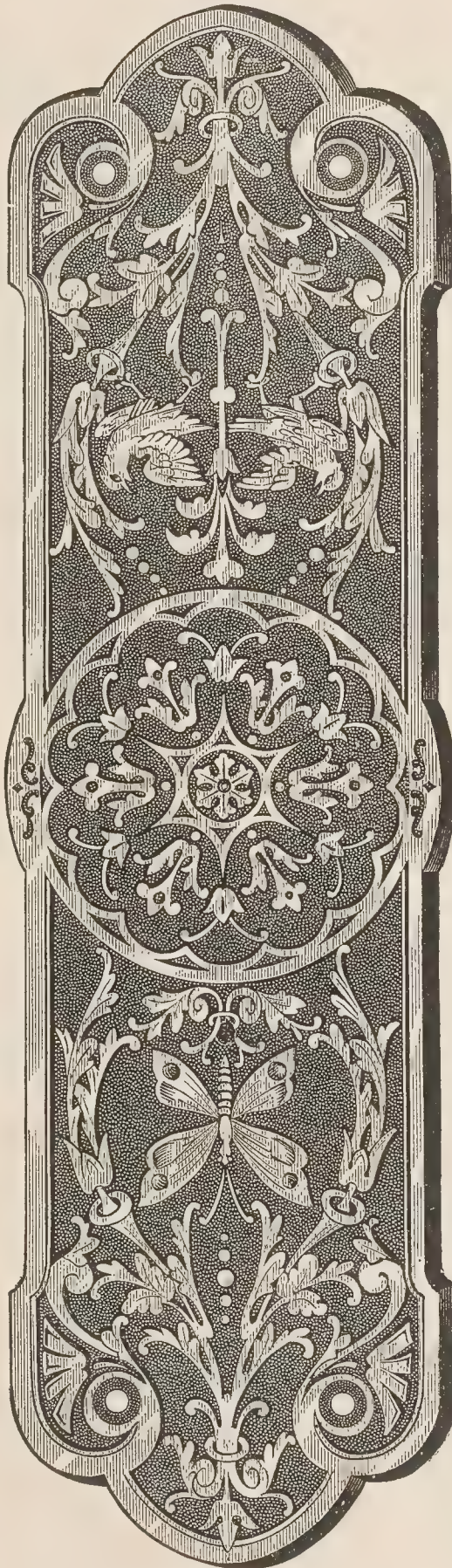
GLASS.

BRONZED.

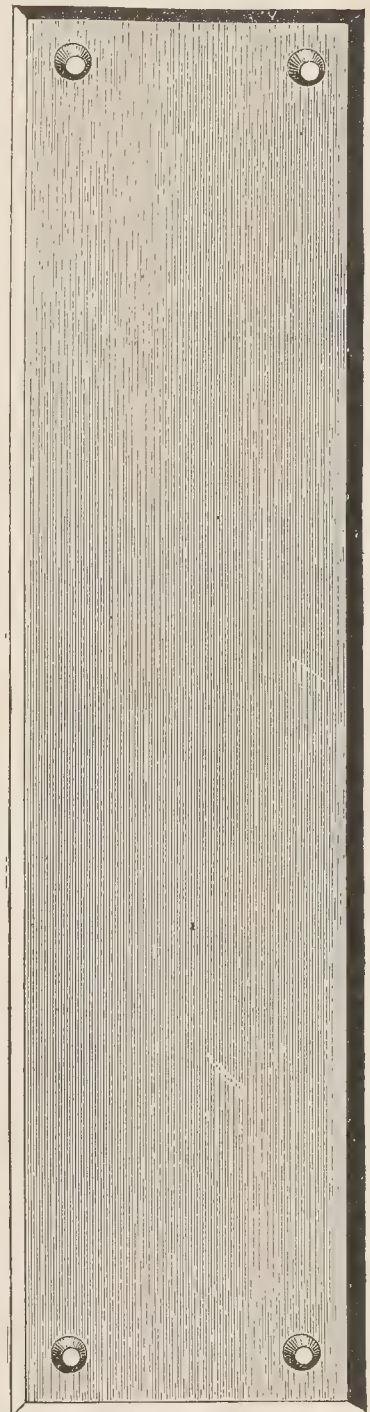
BRONZE METAL.



Two-third size cut of No. 51; style of No. 52.



Two-third size Cut of No. 422.

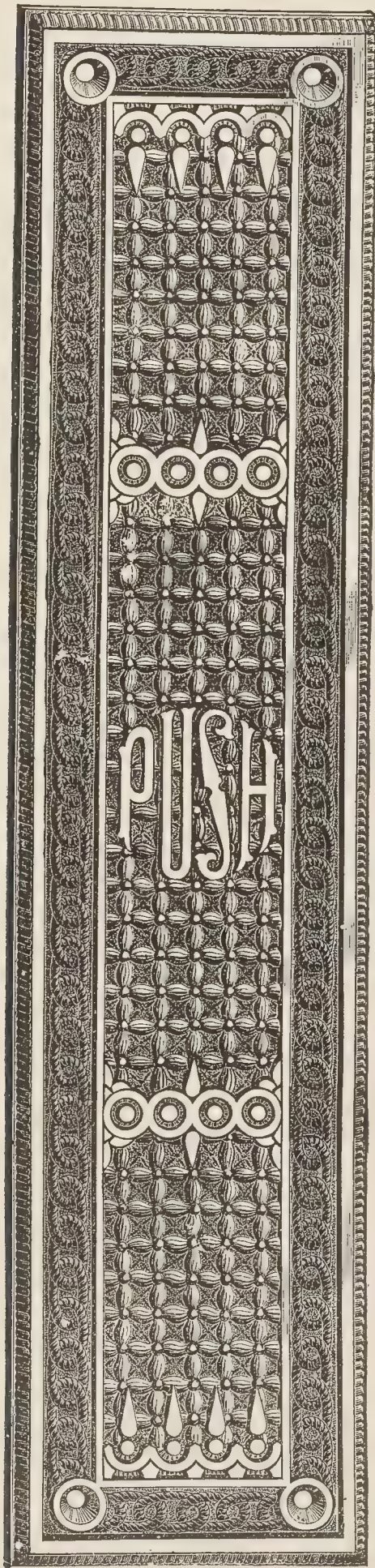


Half size Cut of No. 1024; style of No. 1025, 1063 and 1064.

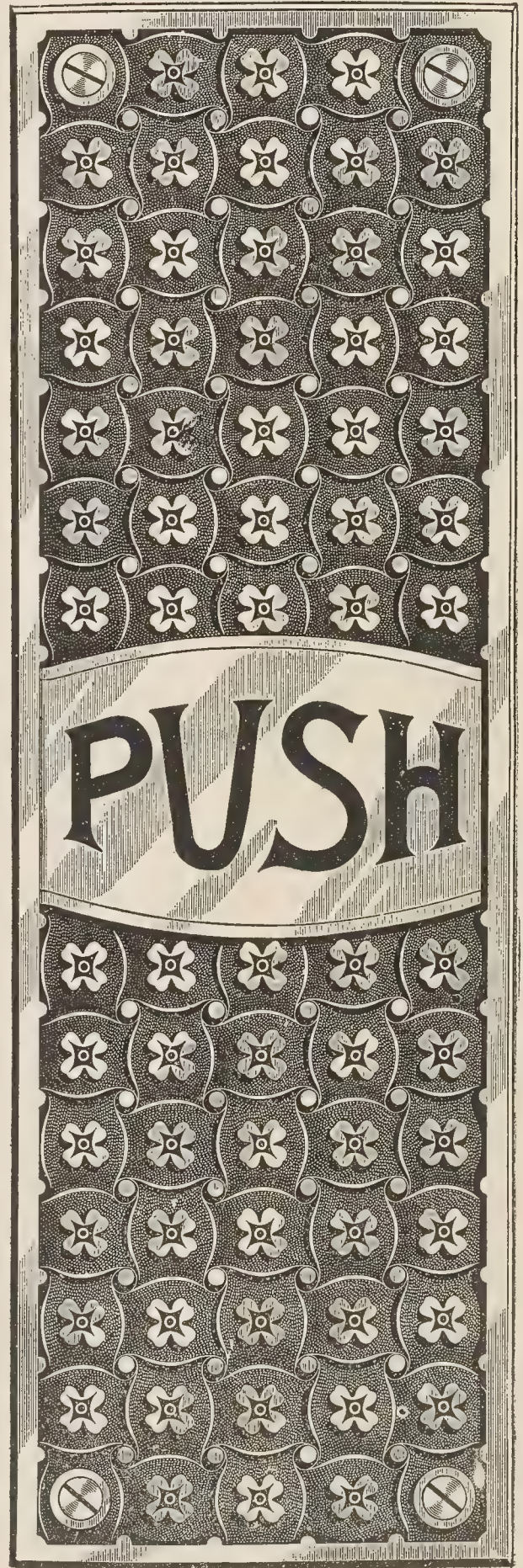
Nos.	Size, inches		Class.	Each.
51.	12x 3.	Clear Glass, Bevel Edges.....	Glass.	\$1 30
52.	12x2¾.	Heavy Plate, Bevel Edges, Silvered Back, ⅛ inch thick.....	Glass.	1 50
422.	11¾x3¼.	Berlin Bronzed, Ornamental.....	Bronzed.	50
1024.	12x3.	Plain, Bronze Metal	Bronze Metal.	1 80
1025.	12x4.	Plain, Bronze Metal	Bronze Metal.	2 50
1063.	16x4.	Plain, Bronze Metal	Bronze Metal.	3 50
1084.	18x4.	Plain, Bronze Metal	Bronze Metal.	4 00

Bronzed and Bronze Metal Packed with Screws.

PUSH PLATES.



Two-third size Cut of No. 2175.



No. 1035.

Packed with Screws.

Bronze Metal.

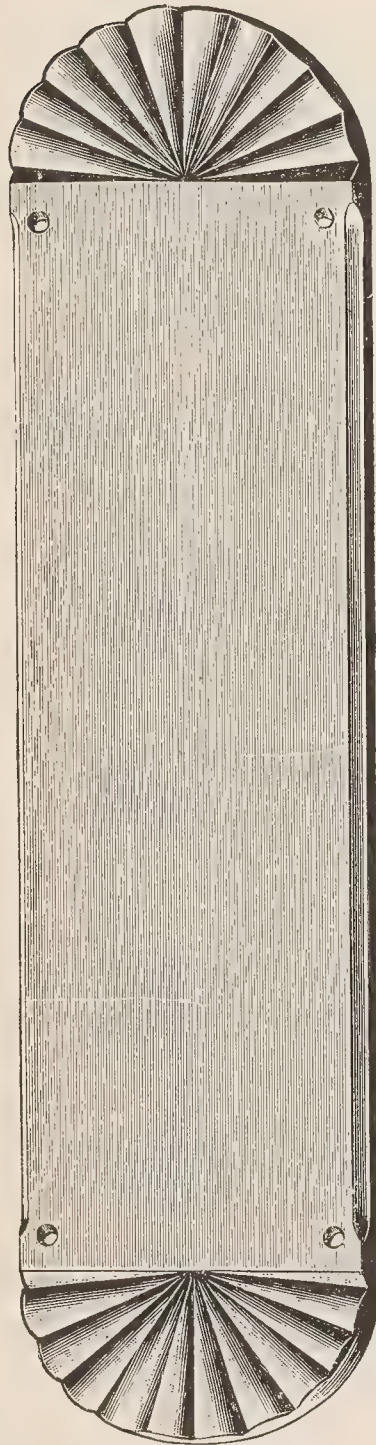
No.	Size, inch.	Each.
2175.	12x2 ³ / ₄	\$1 50
1035.	14x3 ¹ / ₄	3 50

One-Sixth dozen in a box.

PUSH PLATES.



Two-third Size Cut of Nos. B1261 and 1261,
Style of Nos. B1262 and 1262.



Half Size Cut of No. 1410.



Half Size Cut of No. 1676.

Packed with Screws.

BRONZE METAL.

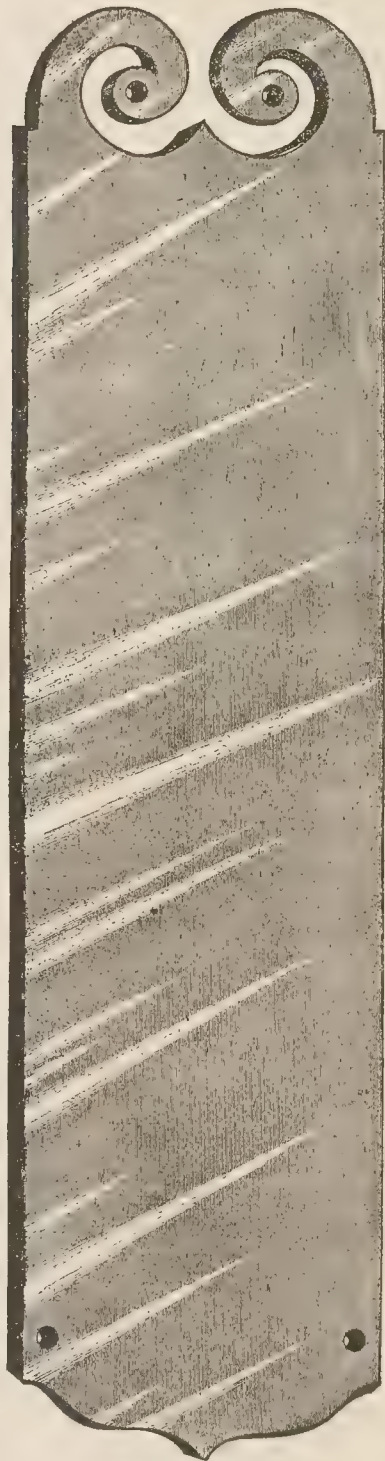
Nos.	Size, inch.		Each.
B1261.	9x3.	Electro Bronze Plated—No. 3 Finish.....	\$0 80
B1262.	12x3.	Electro Bronze Plated—No. 3 Finish.....	1 00
1261.	9x3.	Bronze Metal.....	1 80
1262.	12x3.	Bronze Metal.....	2 00
1410.	12x3.	Bronze Metal—Fluted Pattern, Round Ends.....	3 00
1676.	12x3.	Bronze Metal—Fluted Pattern, Square Ends.....	1 80

One-sixth dozen in a box.

PUSH PLATES.



Ribbon Pattern—Half Size Cut of No. 3176.



Colonial Pattern.
Half Size Cut of No. 1023. Style of Nos. 1022 and 1020.

Packed with Screws.

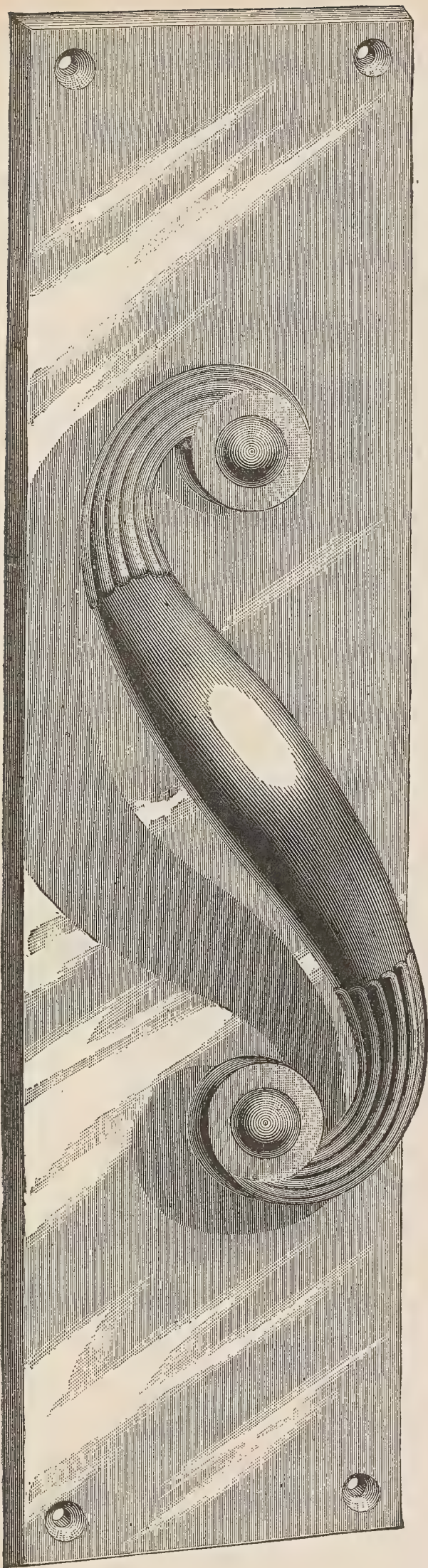
BRONZE METAL.

Nos.	Size, inch.		Each.
3176.	10 $\frac{7}{8}$ x 3 $\frac{1}{4}$.	Bronze Metal, Ribbon Pattern.....	\$2 50
1022.	10 $\frac{1}{2}$ x 2 $\frac{7}{8}$.	Bronze Metal, Colonial Pattern.....	1 80
1023.	14 x 3 $\frac{1}{2}$.	Bronze Metal, Colonial Pattern.....	4 00
1020.	17 x 4 $\frac{1}{2}$.	Bronze Metal, Colonial Pattern.....	5 00

One-sixth dozen in a box.

DOOR PULLS.

WITH PLATES.



$\frac{3}{4}$ Size Cut of No. 47P,

**Bronze Metal.
No. 47P.**

11x8 inch.....Each, \$6 00

One in a box, with Screws.

In ordering, state whether wanted for Right or Left Hand Doors.



Full Size Cut of No. 1112.

**Bronze Metal.
No. 1112.**

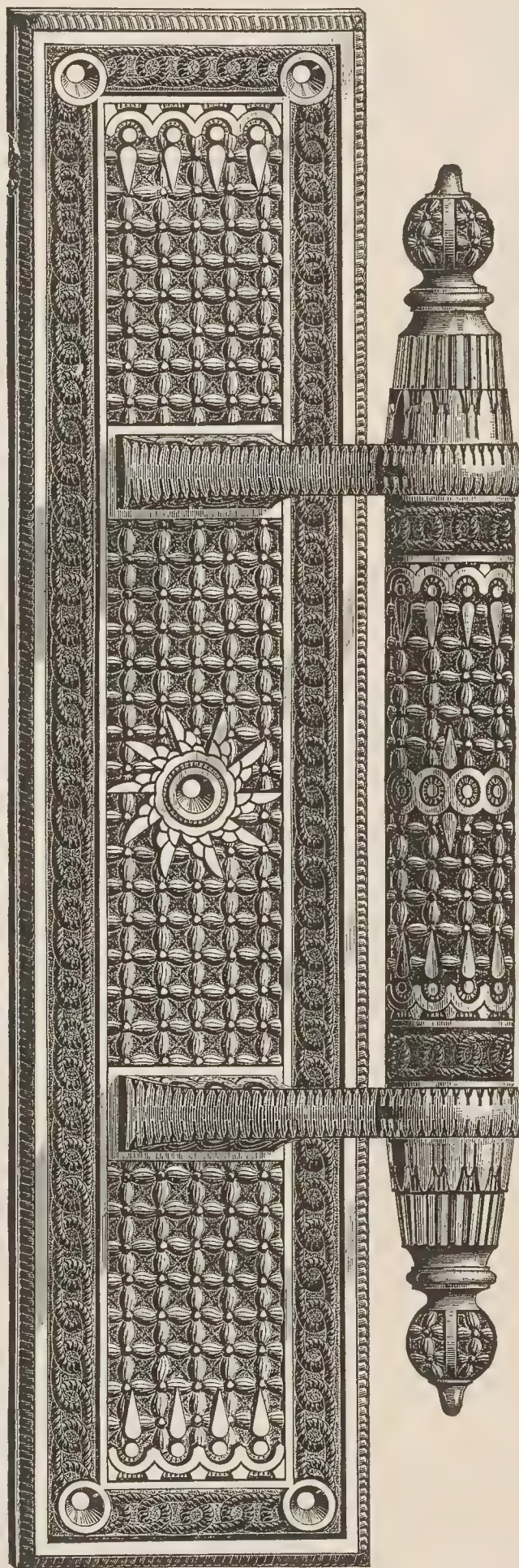
8 $\frac{1}{2}$ x2 $\frac{1}{2}$ inch.....Each, \$5 50

One in a box, with Screws.

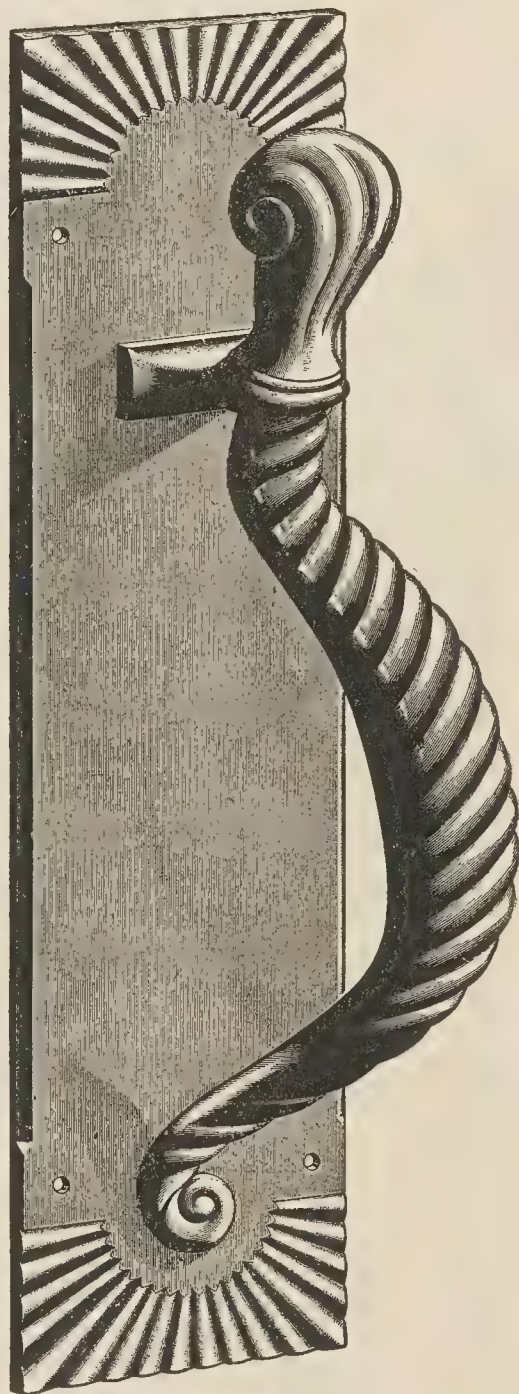
DOOR PULLS.
WITH PLATES.



Half Size Cut of No. 3165.
For either Right or Left Hand Doors.



Two-third Size Cut of No. 2168.
For either Right or Left Hand Doors.



Half Size Cut of No. 1665.
For Left Hand Doors.

Nos.	Size of Plates, inch.	Packed with Screws.	Each.
3165.	10 $\frac{7}{8}$ x3 $\frac{1}{4}$	Bronze Metal—Ribbon Pattern.....	\$5 00
1665.	12 x3	Bronze Metal—Fluted Pattern.....	4 00
2168.	12 x2 $\frac{3}{4}$	Bronze Metal.....	3 50

One-sixth dozen in a box.

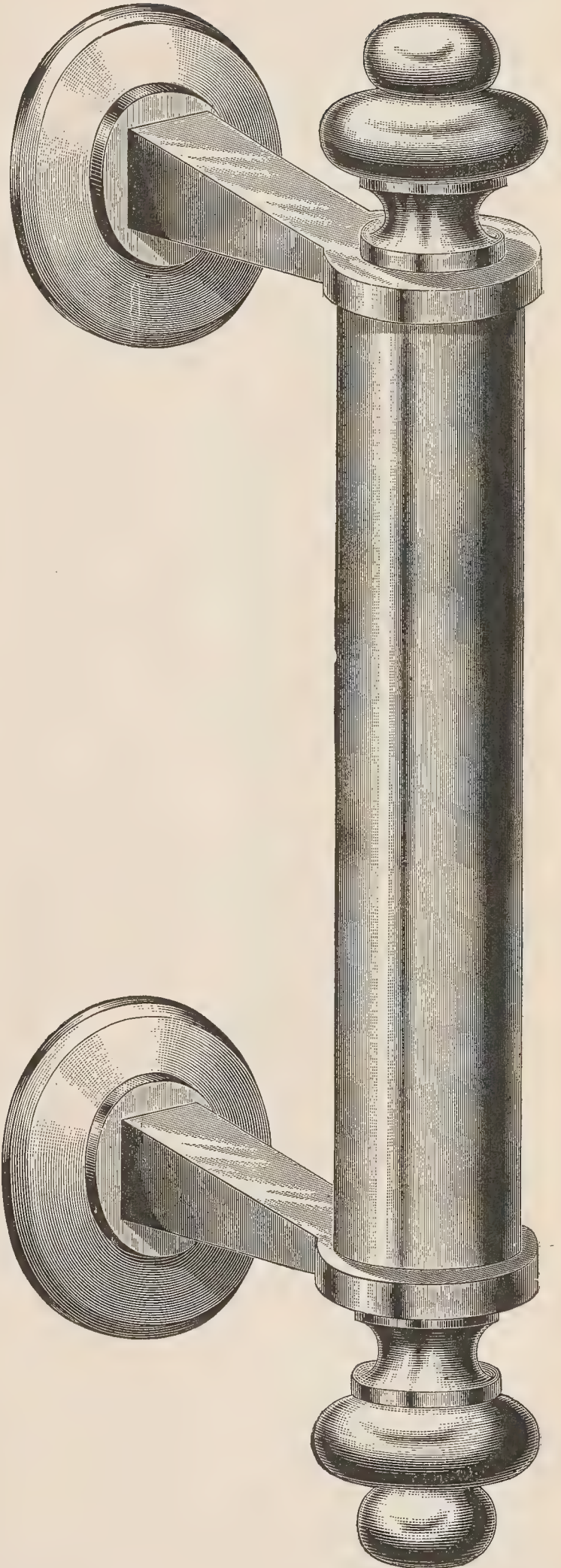
In ordering No. 1665, state if wanted for Right or Left Hand Doors.

Door Pulls Nos. 3165 and 1665 are also packed with Machine Screws, to fasten from opposite side of Door, if so desired, at Extra Cost.

DOOR PULLS.
WITH PLATES.



Full Size Cut of No. 2296.
Plain Bronze Metal, No. 2296½.



Full Size Cut of No. 2228.

BRONZE METAL.

Packed with Screws.

Nos.	Size of Plate, inches.		Each.
2296.	9x2½.	Ornamental Bronze Metal, Oblique Pull	\$2 70
2296½.	9x2½.	Plain Bronze Metal, otherwise same as No. 2296.....	3 50

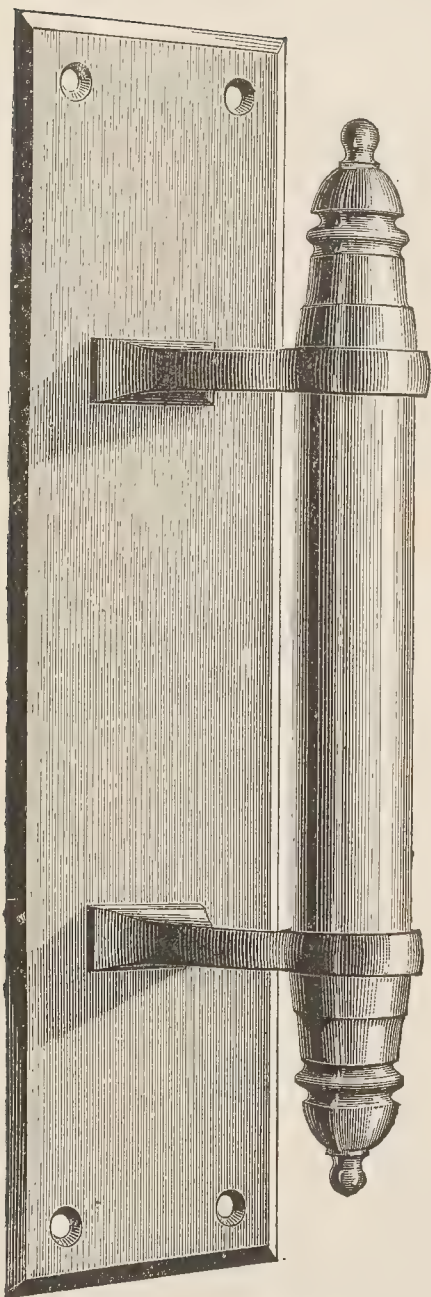
Packed with Nuts and Bolts.

Nos.	Size Handle.		Each.
2228.	8½ inch.	Plain Bronze Metal, with Nuts and Bolts to fasten from Inside.....	5 30

No. 2228, one in a box. Nos. 2296 and 2296½, one-quarter dozen.

DOOR PULLS.

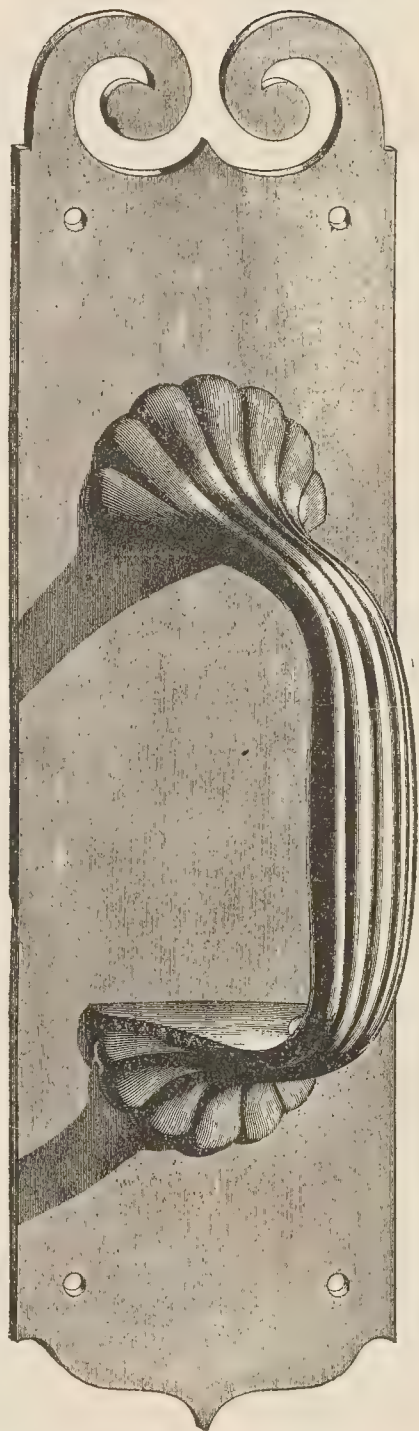
WITH PLATES.



Half Size Cut of No. 1169.



Half Size Cut of No. 1280.

Half Size Cut of No. 1031—Style of No. 1028
No. 1281 Square Outline Plate.

BRONZE METAL.

Packed with Screws.

Nos.	Size of Plate, inches.		Each.
1169.	11 x 2 $\frac{3}{4}$.	Bronze Metal, Oblique Pull.....	\$3 50
1028.	17 x 4 $\frac{1}{2}$.	Bronze Metal, Corrugated Pull.....	6 00
1031.	10 $\frac{1}{2}$ x 2 $\frac{7}{8}$.	Bronze Metal, Corrugated Pull.....	4 50
1281.	12 x 3 $\frac{1}{4}$.	Same Handle as No. 1031, with Square Outline Plate	4 50

Packed with Nuts and Bolts.

1280.	11 x 2 $\frac{3}{4}$.	Bronze Metal, Twisted Pull, with Nuts and Bolts to fasten from Inside.....	\$4 50
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One dozen in a box.

DOOR PULLS.



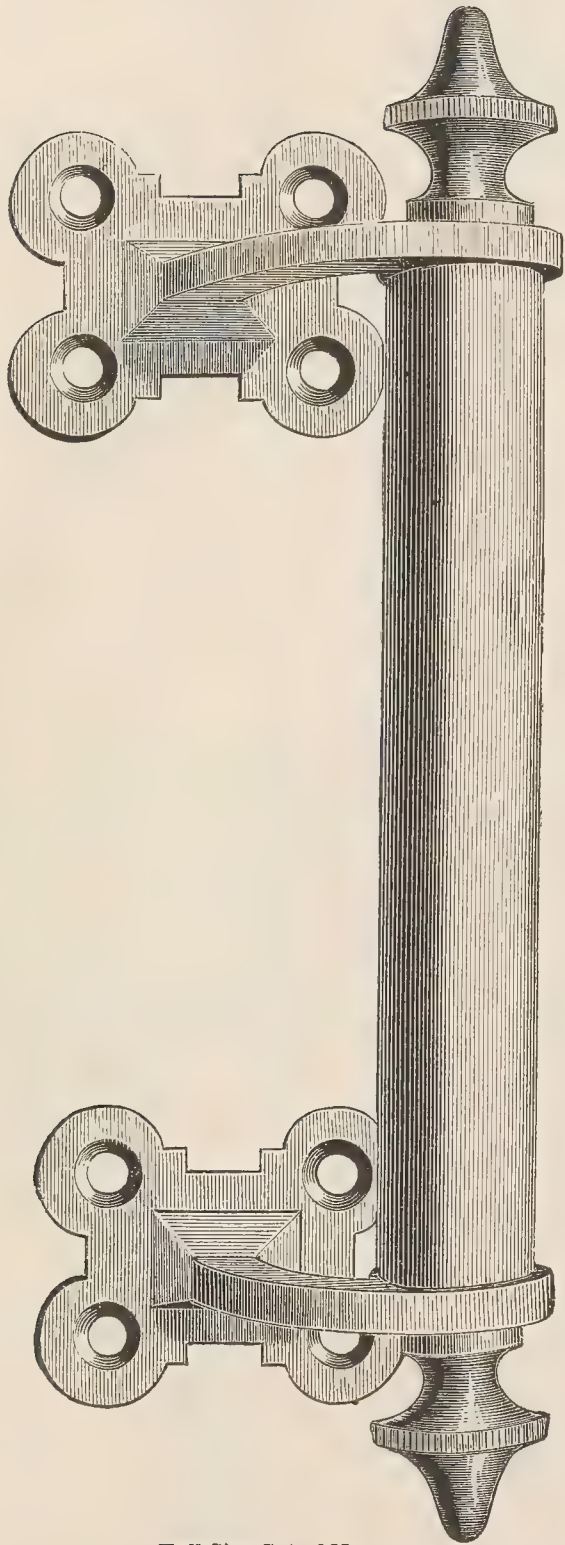
Two-third Size Cut of No. 1034.



Three-quarter Size Cut of No. 1033.

Nos.	Size.	Bronze Metal.	Each.
1033.	12½ inch.	{ With Bolts and Nuts, to fasten from Inside	\$6 00
1034.	10¼ inch.	{ With Bolts and Nuts, to fasten from Inside	6 00

DOOR PULLS.



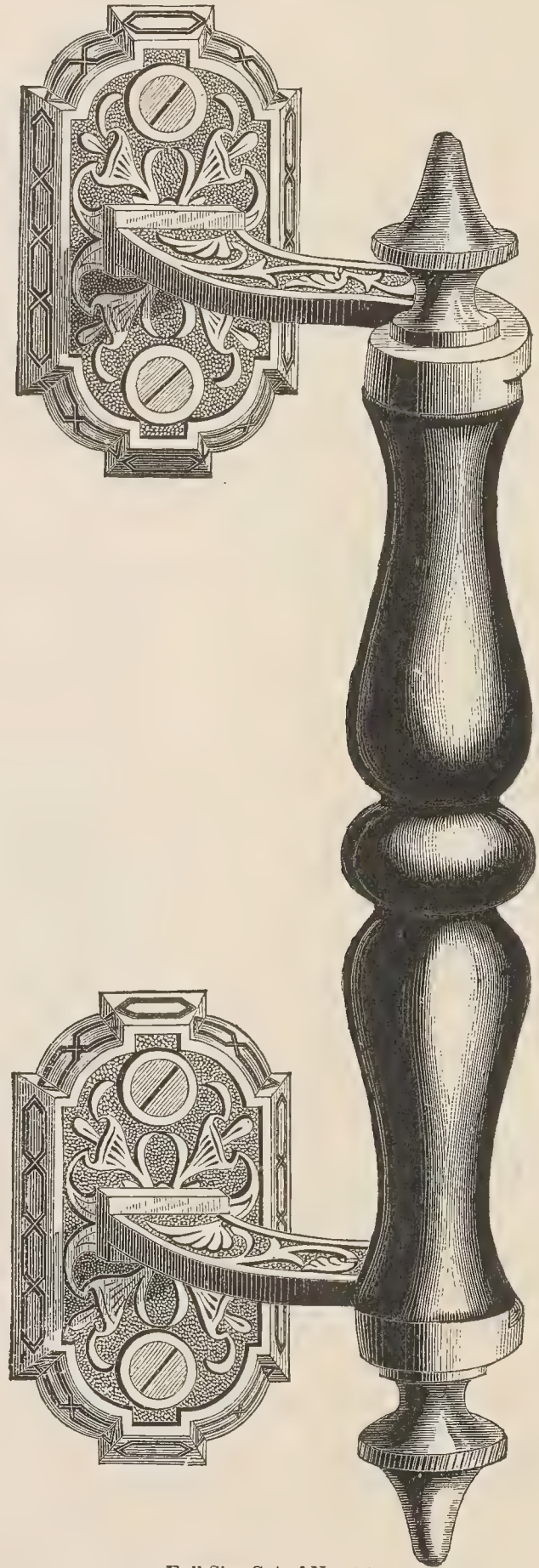
Full Size Cut of No. 1135.

Polished Brass.

No. 1135—6 inch.

Oblique.....Per Dozen, **\$13 00**

One-half dozen in a box.



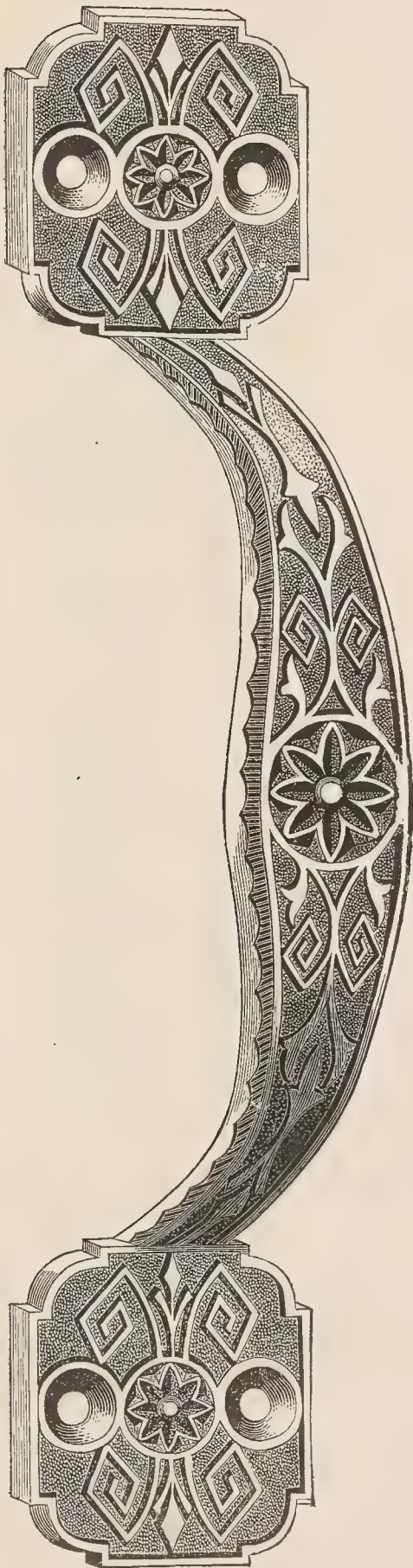
Full Size Cut of No. 512.

Ebony—Ornamental Bronze Metal Mountings.

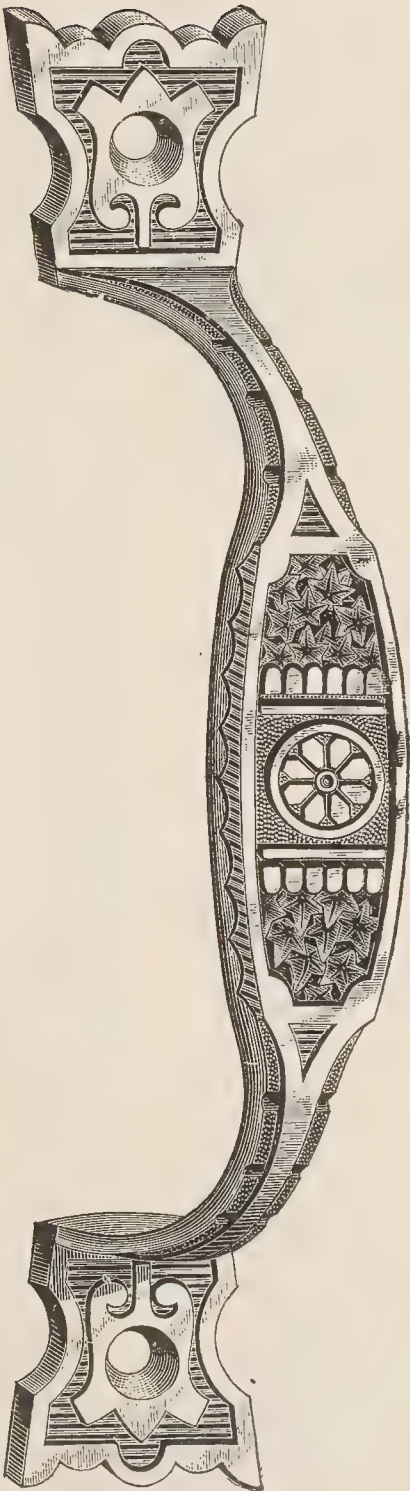
No. 512—7¼ inch.

Oblique.....Per Dozen, **\$14 50**

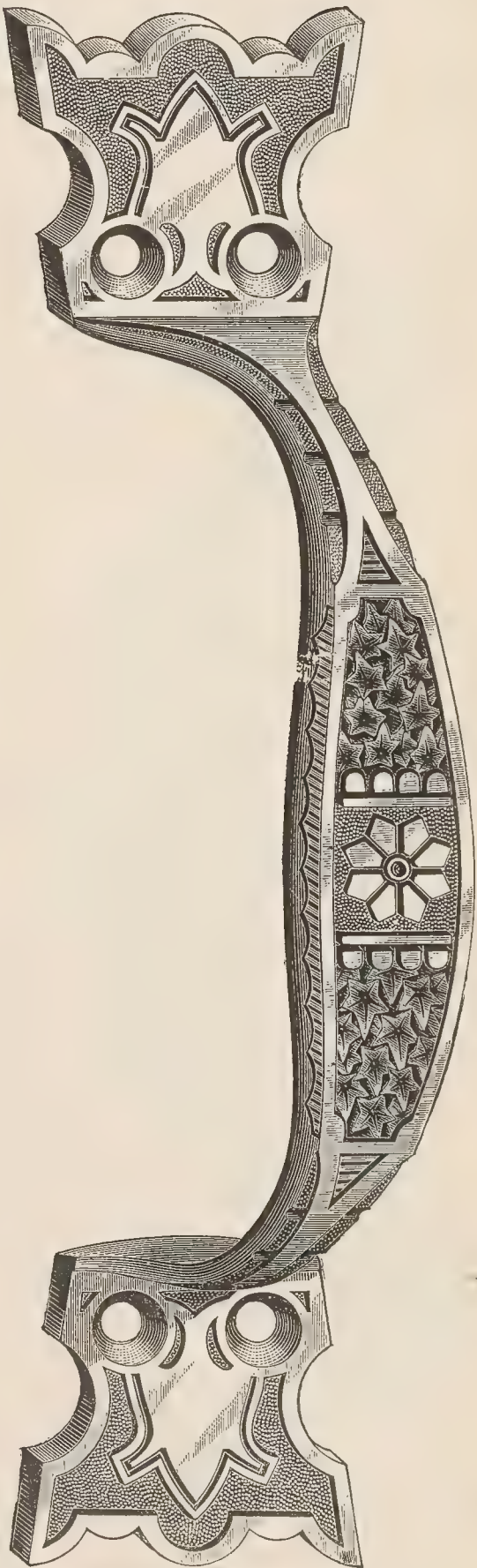
DOOR PULLS.



Full Size Cut of No. 2205.



Full Size Cut of No. 2216.



Full Size Cut of No. 2217.

Complete with Screws,

Bronze Metal.

No. 2205—9 inch.

No. 2216—6 inch.

No. 2217—7½ inch.

Straight.....Per Dozen, \$12 00

Straight.....Per Dozen, \$5 00

Straight.....Per Dozen, \$10 00

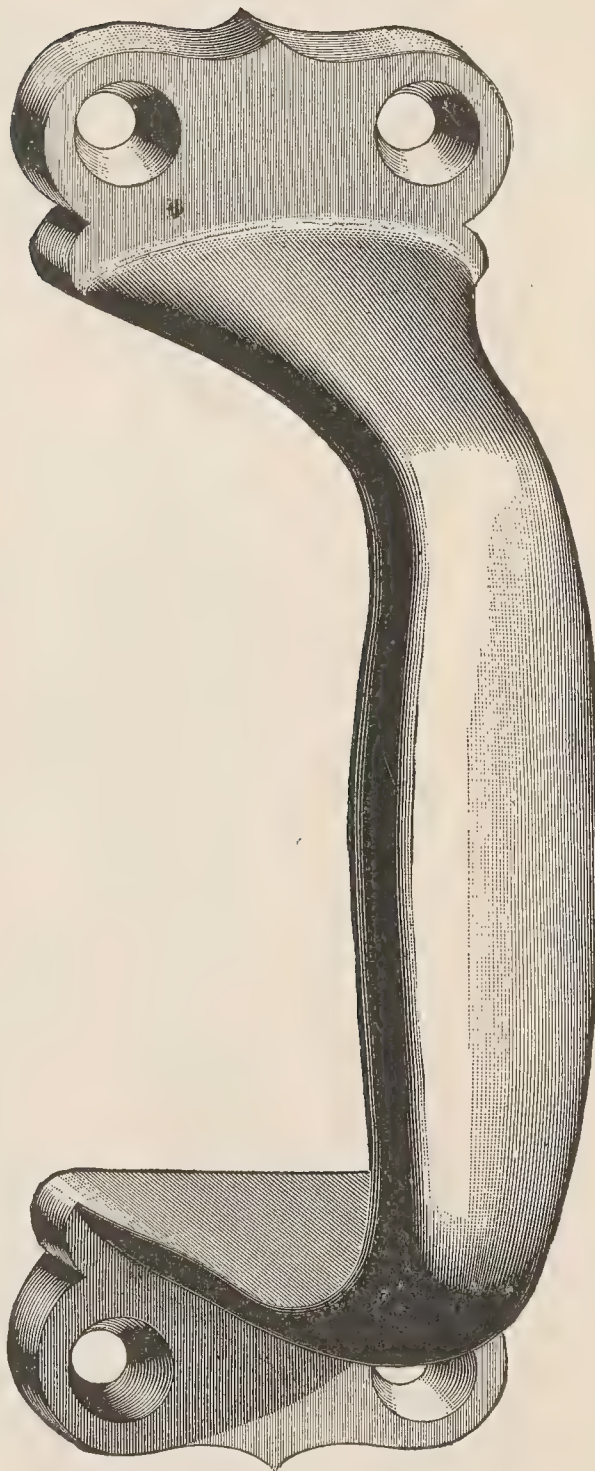
Half dozen in a box.

Nos. 2216 and 2217, one dozen in a box.

DOOR PULLS.



Full Size Cut of No. 1113.



Full Size Cut of No. 8299.



Full Size Cut of No. 1032.

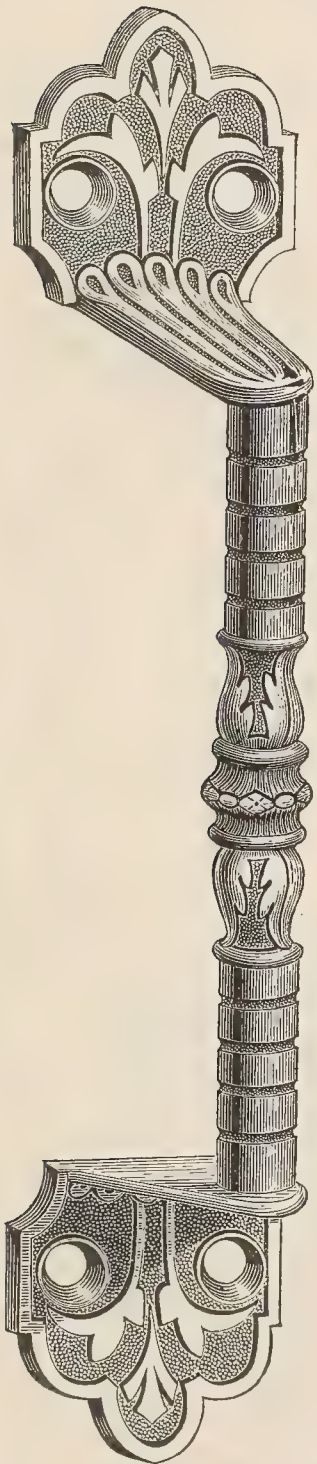
BRONZE METAL.

Complete with Screws.

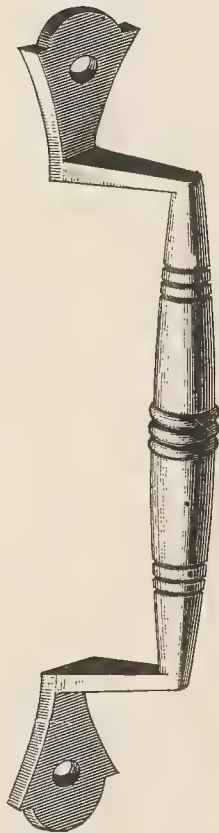
Nos.	Size.		Per Dozen.
1113.	5½ inches.....		\$14 50
1032.	5¼ inches.....		8 50
8299.	6 inches. Extra Heavy.....		12 00

Nos. 1032 and 8299 one dozen in a box, No. 1113 one-half dozen.

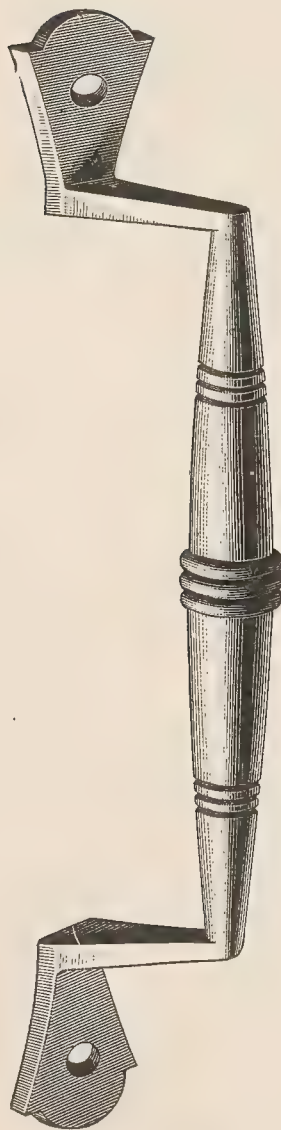
DOOR PULLS.



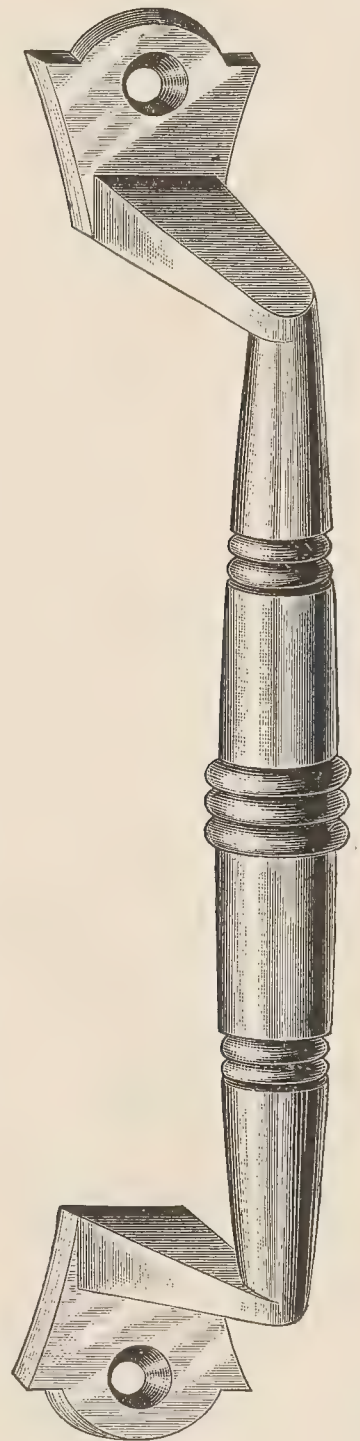
Nos. 2208 and 3208.



No. 1692½



No. 1694½.



No. 1696¾.

Complete with Screws.

Amber Bronzed.

No. 3208. 6 inch. Straight.....Per Dozen, \$0 90

Bronze Metal.

No. 2208. 6 inch. Straight.....Per Dozen, \$5 25

One dozen in a box.

Complete with Screws.

Bronze Metal.

No. 1692½. 3½ inch. StraightPer Dozen, \$3 50

“ 1694½. 4½ inch. Straight “ 4 50

“ 1696¾. 5¾ inch. Straight “ 6 00

One dozen in a box.

DOOR PULLS.



No. 509A, Half size cut

Bronzed.

No. 509A.

7 inch.

Berlin Bronzed..... Per Dozen.
\$2 50

No. T515A.

6¾ inch.

Tuscan Bronzed..... Per Dozen.
\$1 25

One dozen in a box, with Screws.



No. T515A.

JAPANNED DOOR PULLS.



Half size cut of 502.

No. 502.

6¼ inch.

Straight..... Per Dozen,
\$0 55
Two dozen in a box.



Half size cut of No. 503.

No. 503.

5½ inch.

Oblique, Heavy..... Per Dozen,
\$0 60
Two dozen in a box.



Half size cut of No. 504.

No. 504.

6 inch.

Straight, Very Heavy..... Per Dozen,
\$1 10
One dozen in a box.

BARN DOOR PULLS.

STRAIGHT.



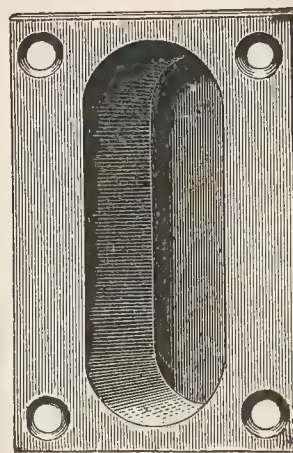
Nos. 1 and 5.

Japanned.

No. 1. 6¾ inch.....Per Dozen, \$0 90
 " 5. 8 inch. Heavy....." 1 60

Two dozen in a box.

FLUSH.



Half Size Cut of No. 500.

Japanned.

No. 500. 3¾x2½ inch.....Per Dozen, \$1 00

One dozen in a box.

FLUSH BARN DOOR PULLS.



Half Size Cut of No. 501.

Japanned.

No. 501. 5¼x2 inch. Riveted, Beveled inside.....Per Dozen, \$1 35

One dozen in a box.



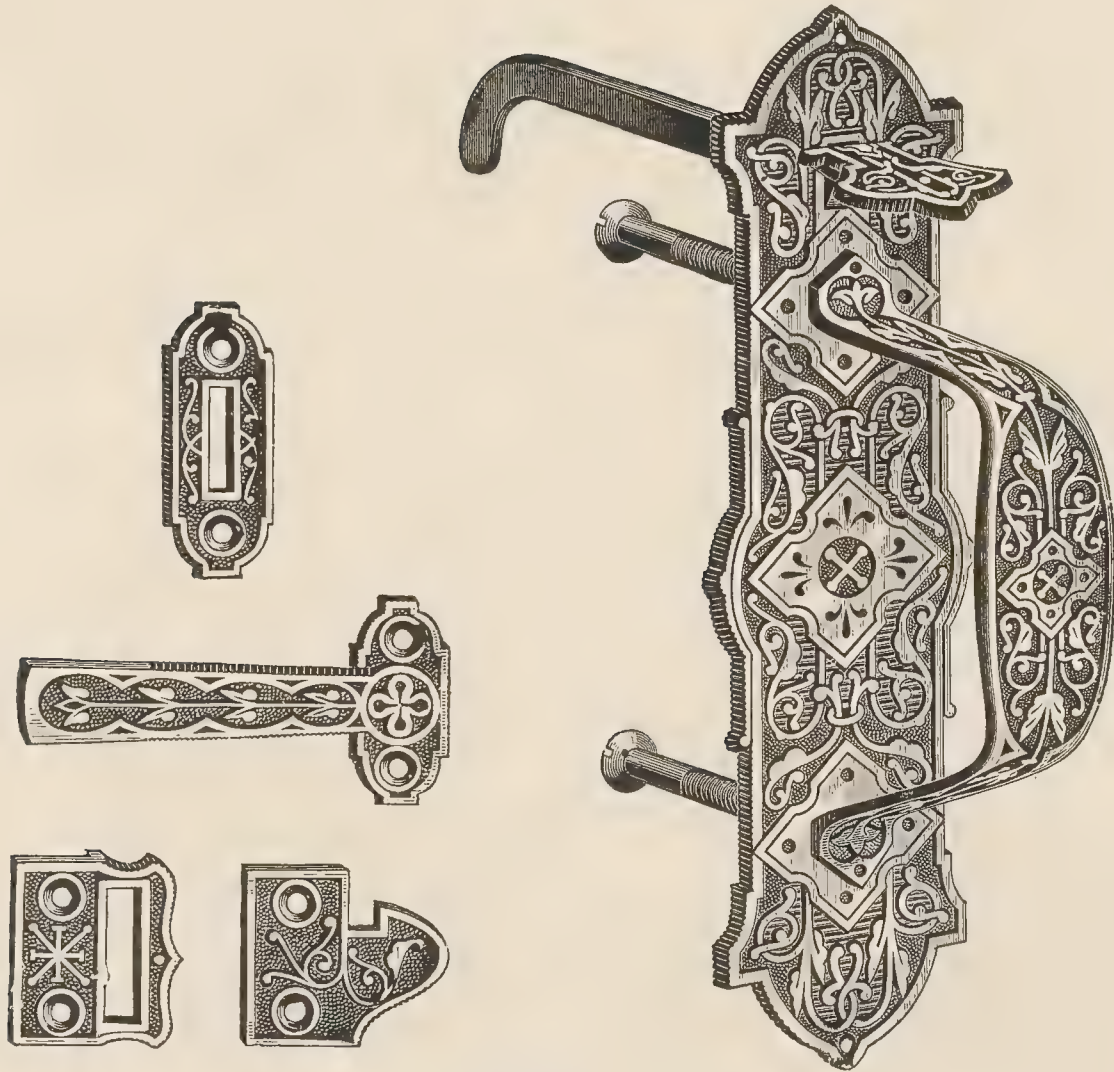
Half Size Cut of No. 1090.

Bronze Metal.

No. 1090. 7¾x4 inchEach, \$6 00

STORE DOOR HANDLES.

WITH LIFT LATCH.



Half Size Cut of No. 29.

Either Right or Left Hand.

BRONZE METAL.

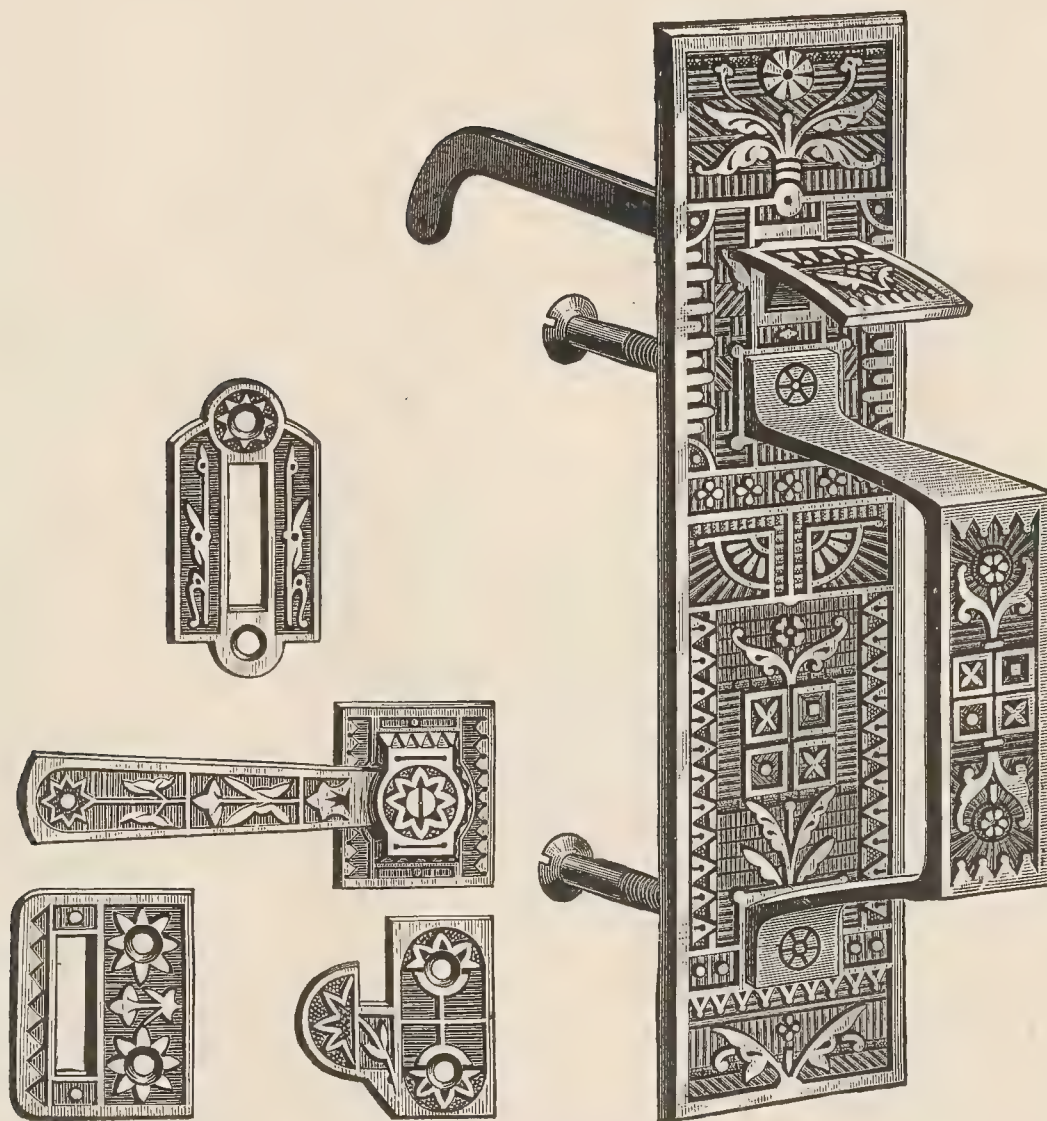
Oblique Handle.

No. 29. Ornamental Bronze Metal, Complete Per Dozen, \$26 00

One-quarter dozen in a box, with Screws.

STORE DOOR HANDLES.

WITH LIFT LATCH.



Half Size Cut of Nos. T97A and K97A.

Either Right or Left Hand.

Oblique Handle.

Tuscan Bronzed.

No. T97A. Complete.....Per Dozen, \$6 30

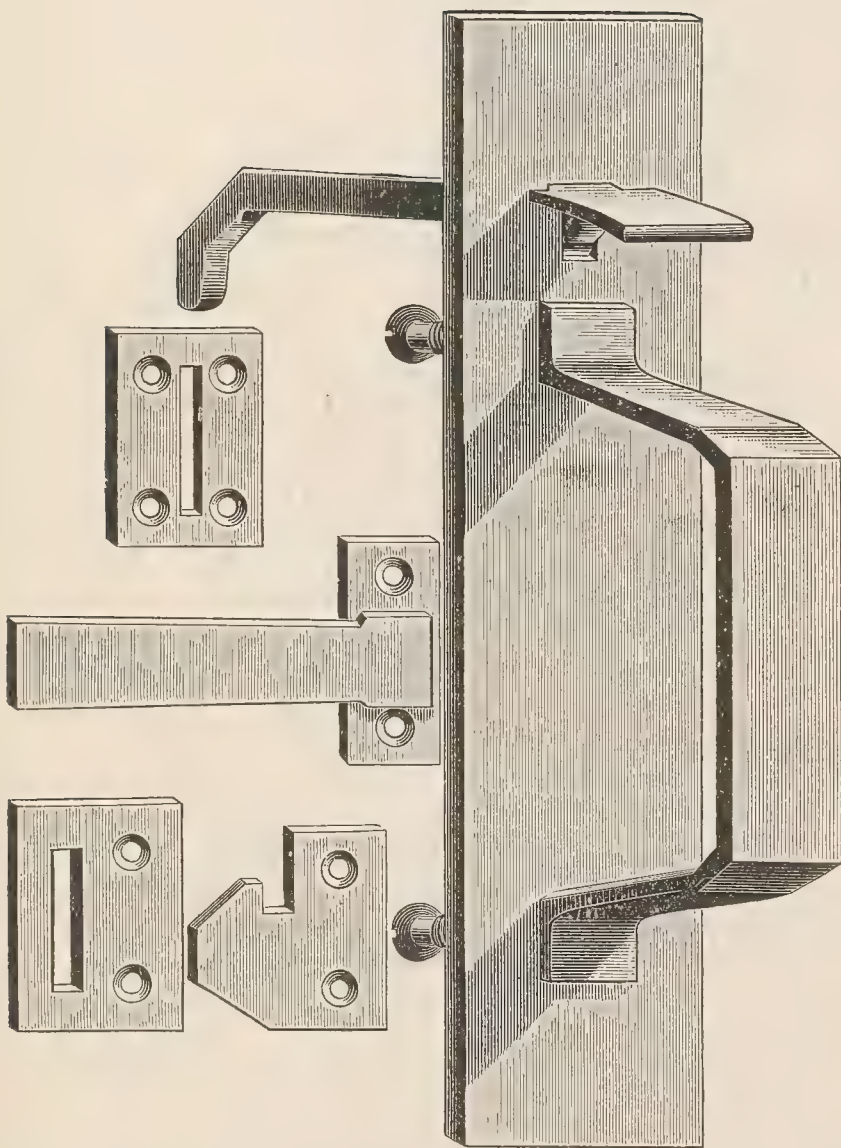
Electro Bronze Plated—No. 3 Finish.

No. K97A. Complete.....Per Dozen, \$10 00

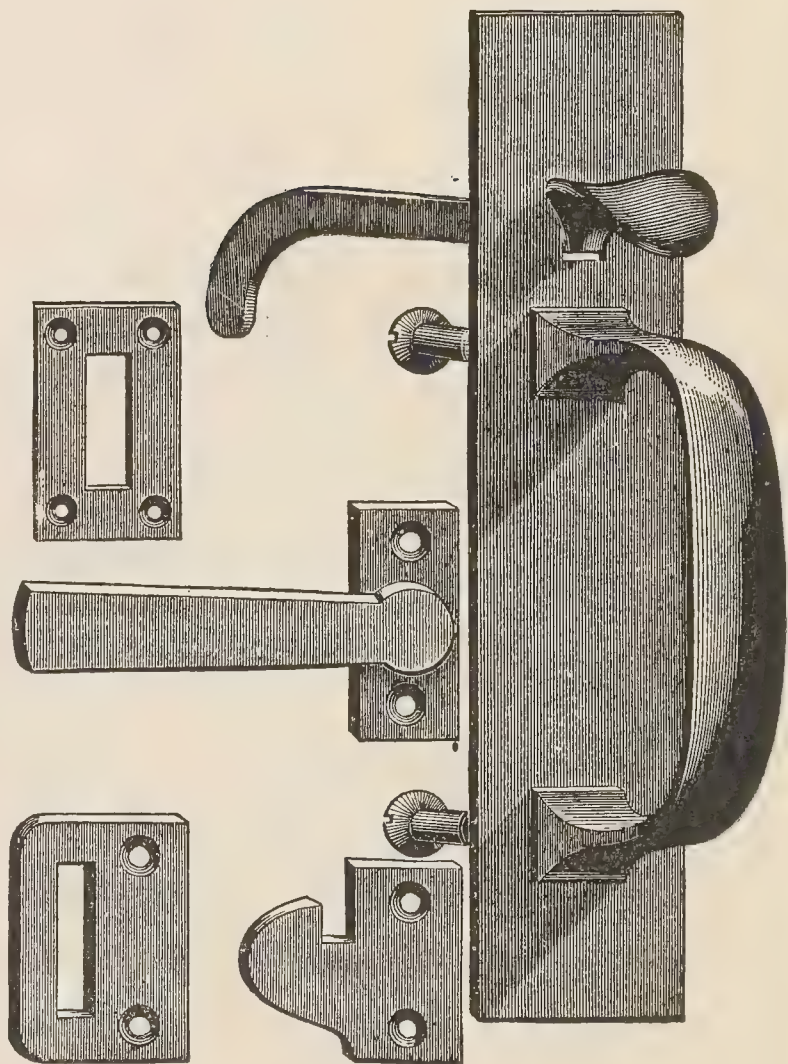
Half dozen in a box, with Screws.

STORE DOOR HANDLES.

WITH LIFT LATCH.



Half Size Cut of No. 85P.



Half Size Cut of No. 80.

Either Right or Left Hand.

Bronze Metal.

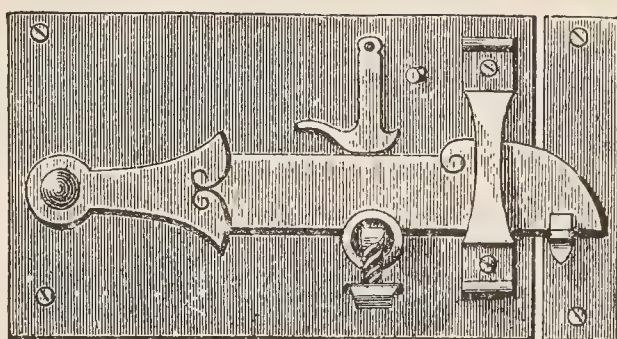
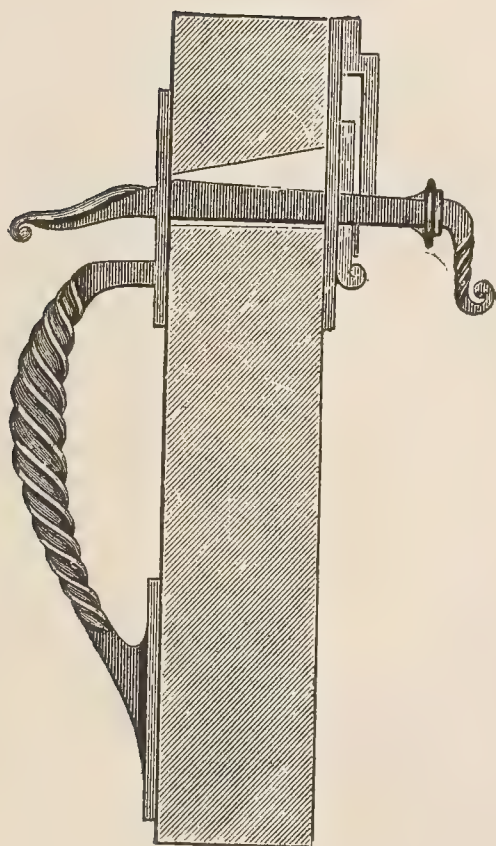
Cast Brass.

No. 85P. With Screws.....\$40 00

No. 80. Polished and Lacquered.....\$36 00

One-quarter dozen in a box.

THUMB LATCH.



One-third Size Cut of No. 685.

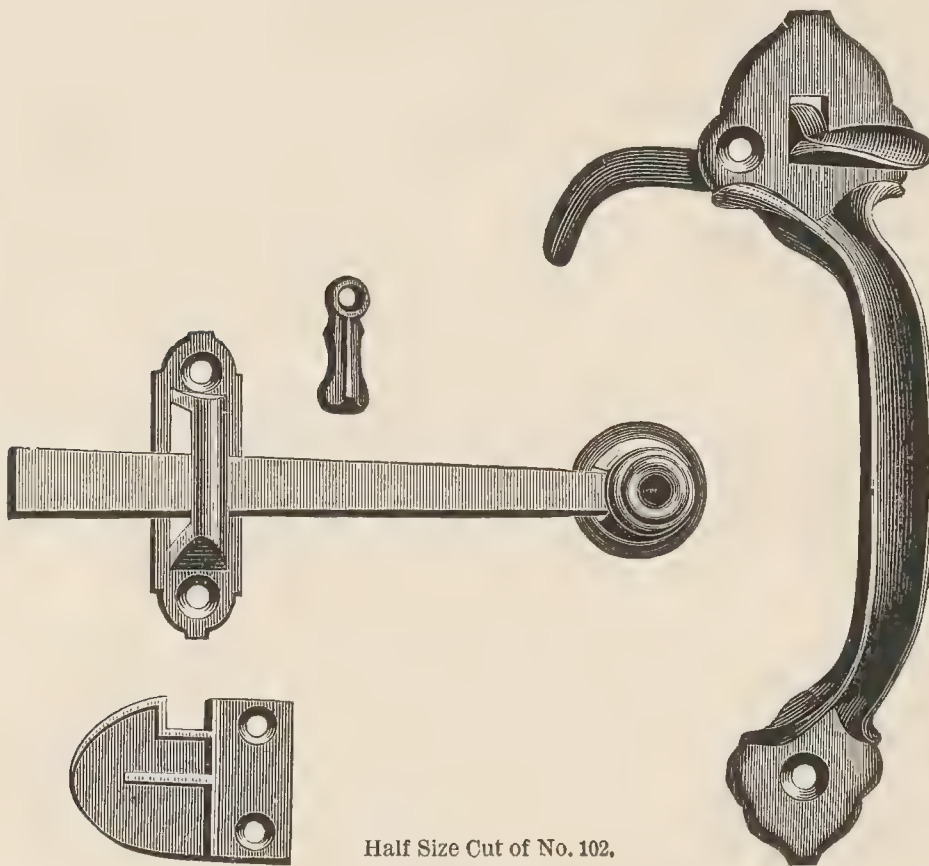
Not Reversible.

FINE POLISHED BRASS.

No. 685. Complete.....Per Dozen, **\$48 00**

In ordering, state whether wanted for Right or Left Hand Doors, and give thickness of doors.

THUMB LATCHES.



Half Size Cut of No. 102.

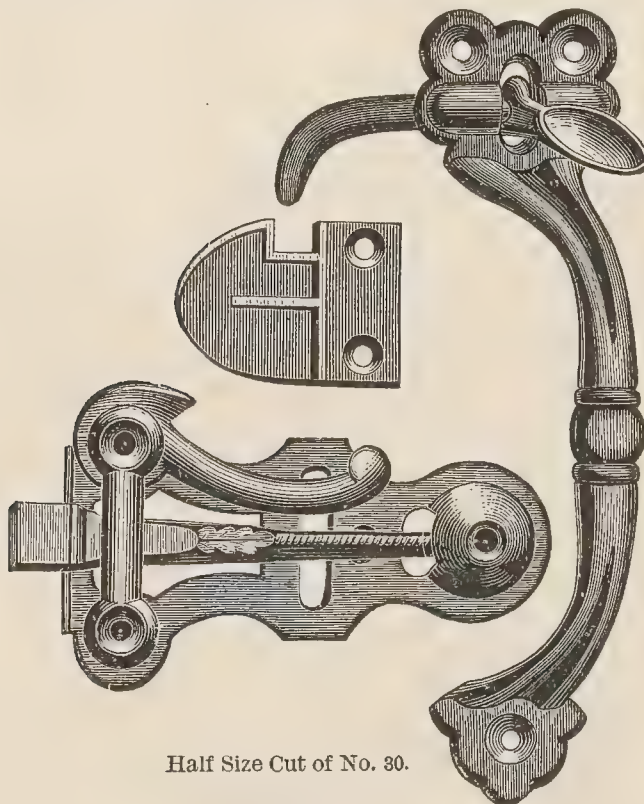
Japanned.

Packed with Screws.

Nos.....	101	102	103	104
Per Dozen.....	\$1 60	1 80	2 00	\$2 25

One dozen in a box complete.

ROGGIN'S THUMB LATCHES.



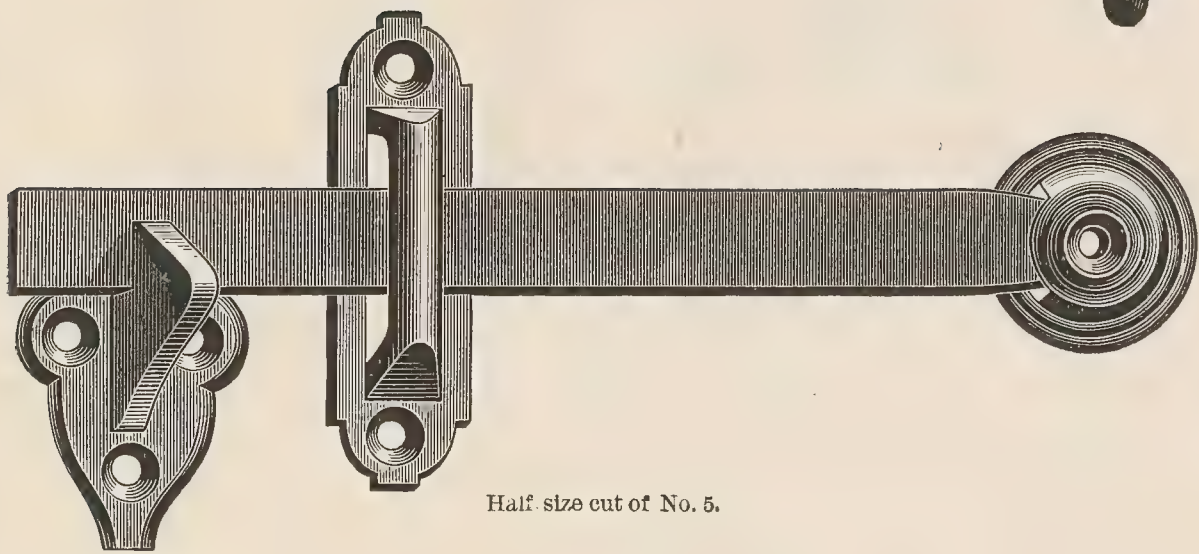
Half Size Cut of No. 30.

Japanned.

No. 30. Complete.....	Per Dozen, \$1 10
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One dozen in a box.

BARN DOOR LATCHES.

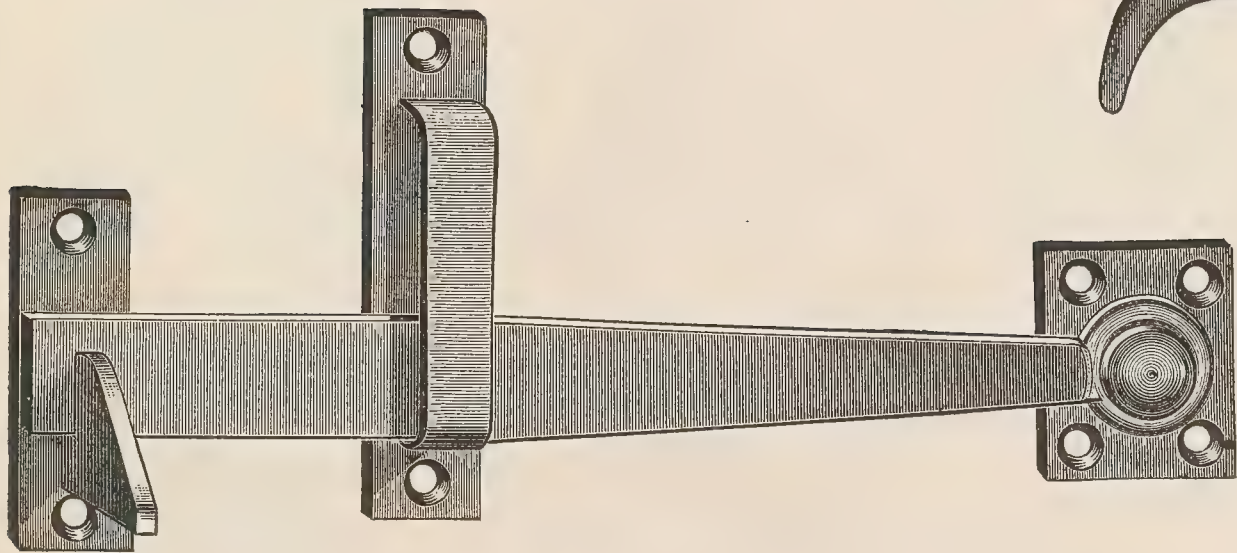


Half size cut of No. 5.

Extra Heavy, Wrought Latch.

No. 5. Japanned, Complete with Handle.....Per Dozen, \$3 50

One-half dozen in a box.

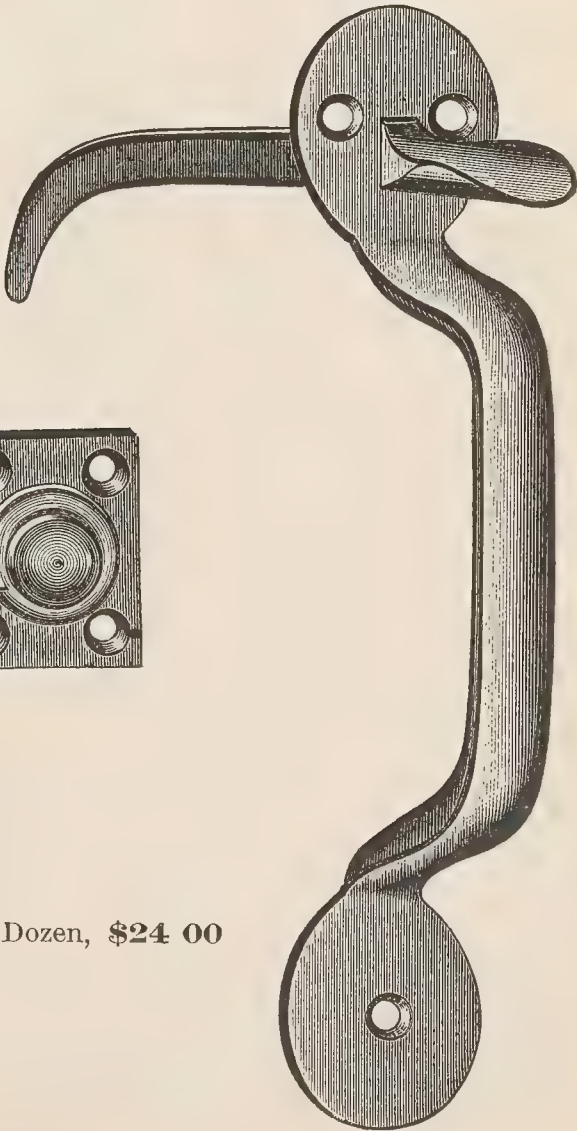


Half size cut of No. 1209.

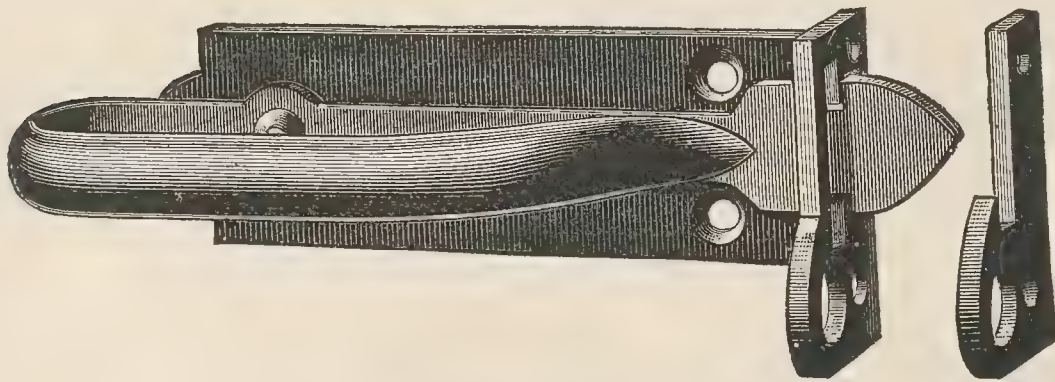
Extra Heavy, All Wrought.

No. 1209. Japanned, Complete with Handle.....Per Dozen, \$24 00

One-half dozen in a box.



COMBINED LATCH, HANDLE AND HASP.



Handle and Hasp.



Latch.

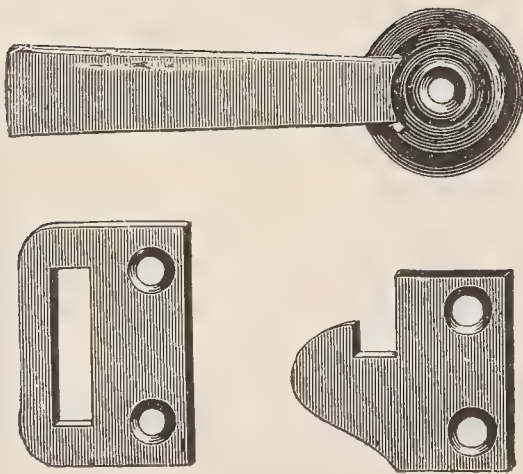
JAPANNED.

Reversible for either Right or Left Hand.

Without Latch.		With Latch.	
No.	Per Dozen.	No.	Per Dozen.
1227.	With Handle and Hasp only..... \$2 30	1228	Complete with Handle, Hasp and Latch.... \$2 65

One dozen in a box.

STORE DOOR HANDLES.



Half Size Cut of Latch, Slide and Catch
used on Nos. 16 and 26.



Half Size Cut of No. 26.



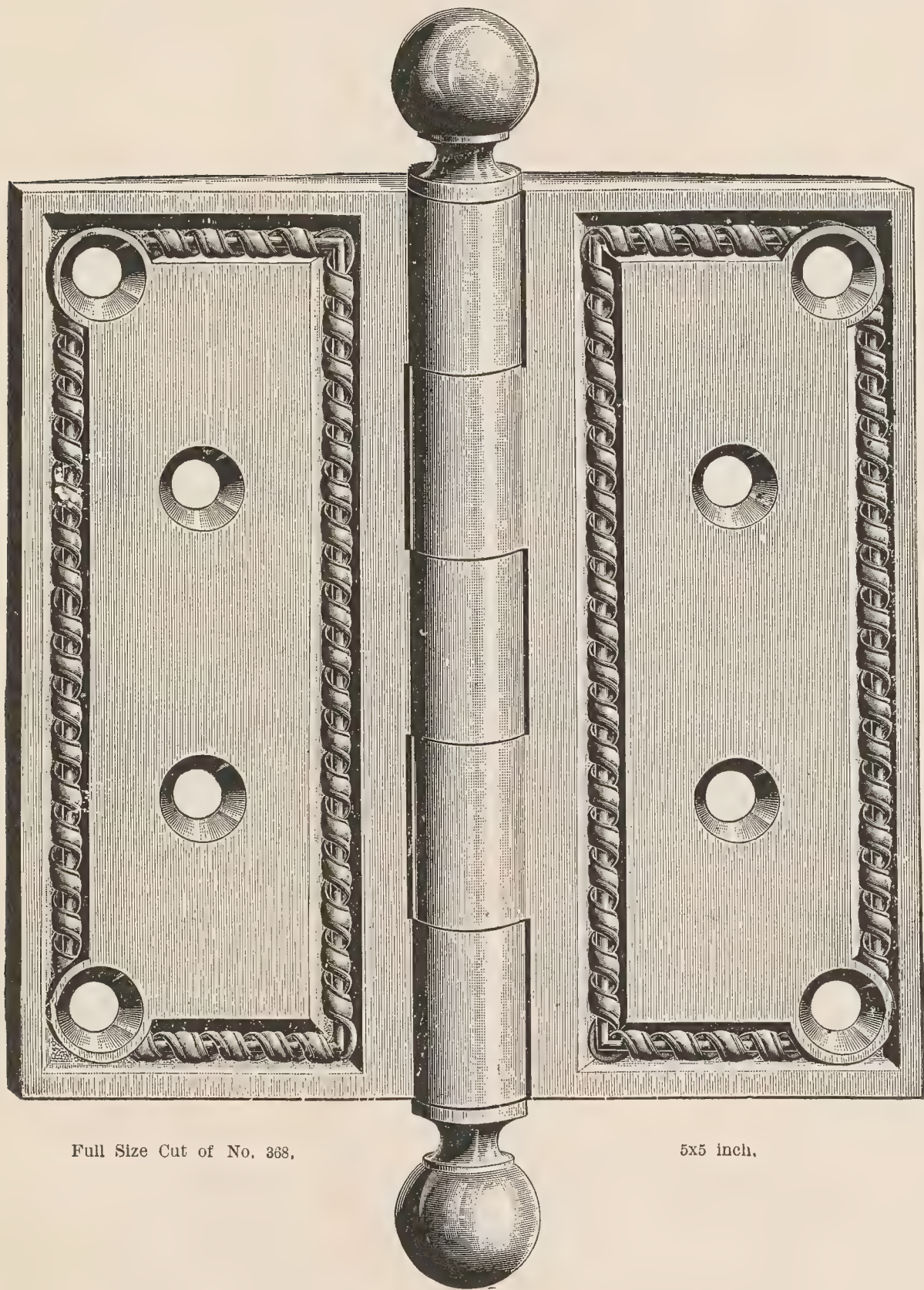
Half Size Cut of No. 16.

JAPANNED.

Without Plate.		With Plate.	
No.	Per Dozen.	No.	Per Dozen.
26,	Complete with Latch, Slide and Catch.....\$2 40	16,	Complete with Latch, Slide and Catch .....\$3 00

Half dozen in a box.

LOOSE PIN BUTTS.



Full Size Cut of No. 368.

5x5 inch.

Double Steel Bushed.

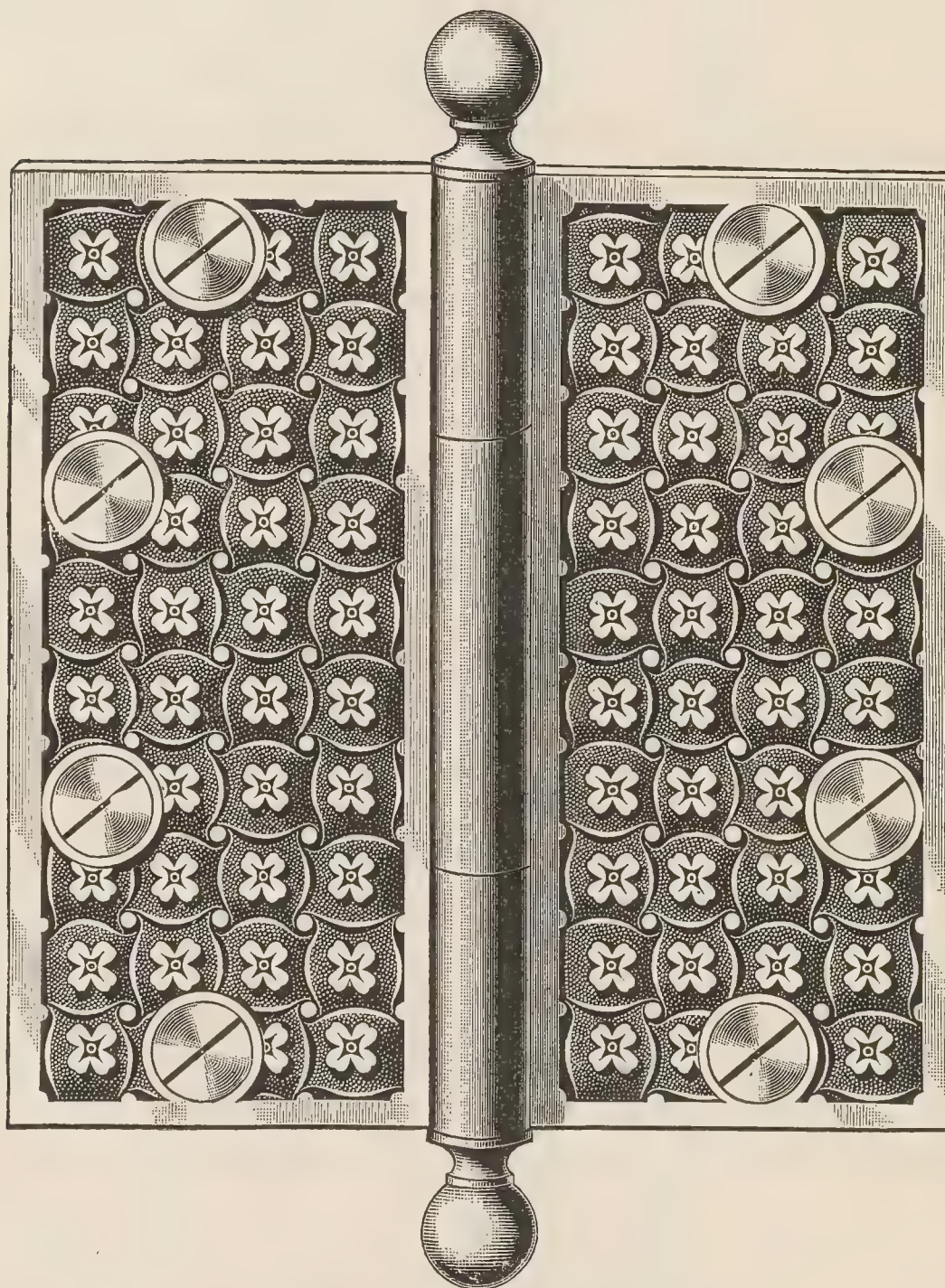
Packed With Screws.

No. 368.

Size, Inch.....	3x3	3½x3½	4x4	4½x4½	5x5	5x6	5½x5½	6x6
Bronze Metal...Per Pair,	\$3 50	4 00	4 50	5 50	6 00	8 00	7 50	9 50

One pair in a box.

LOOSE PIN BUTTS.

.Full Size Cut of No. 30, Style of No. 780P, $4\frac{1}{2} \times 4\frac{1}{2}$ inch.

Reversible.

Steel Bushed.

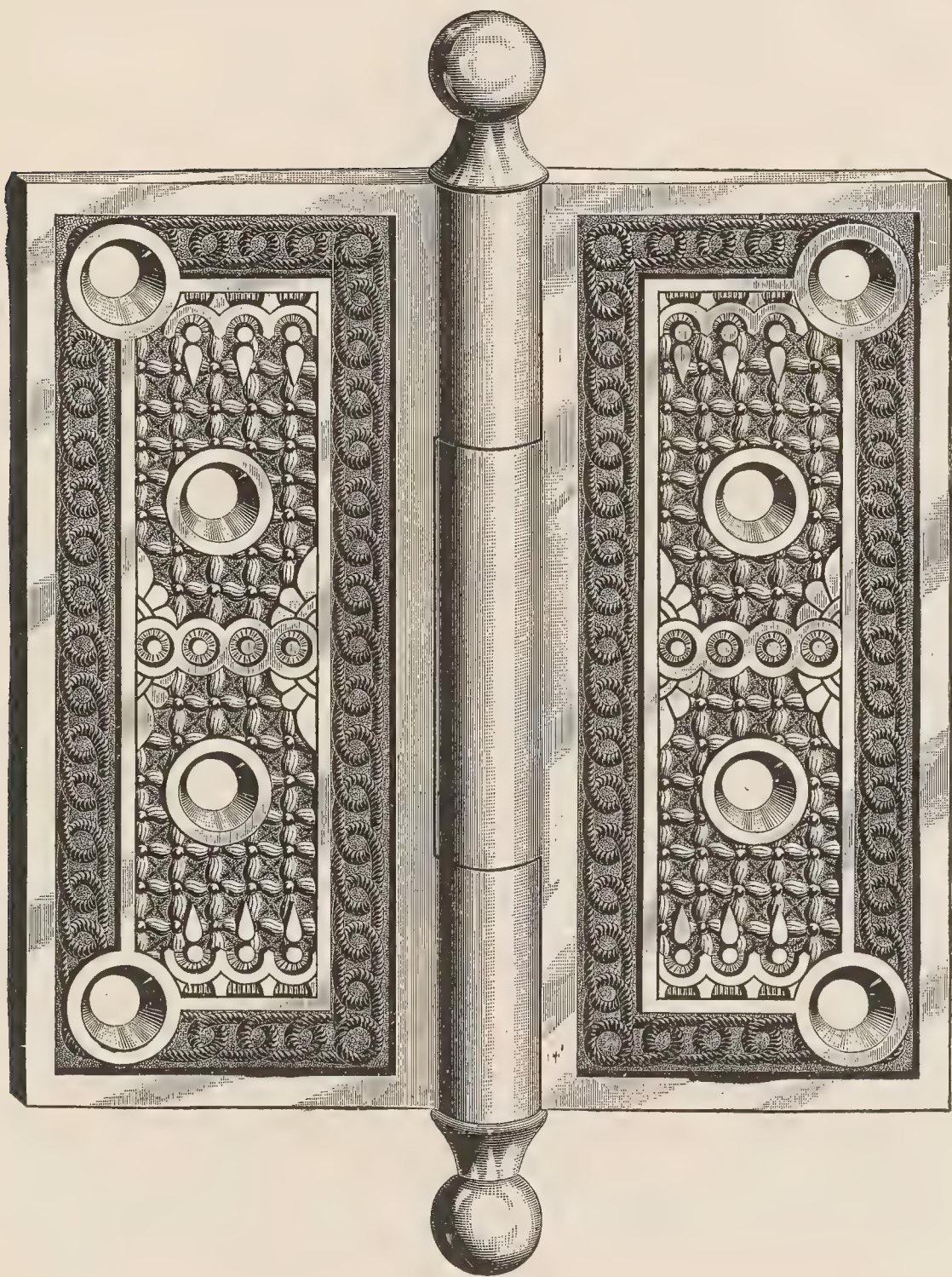
Self Lubricating.

Packed with Screws.

	Size, inch.....	3x3	$3\frac{1}{2} \times 3\frac{1}{2}$	4x4	$4\frac{1}{2} \times 4\frac{1}{2}$	5x5	$5\frac{1}{2} \times 5\frac{1}{2}$	6x6
No. 30.	Ornamental Bronze Metal.....Per Pair,	\$3 00	3 50	4 00	5 00	5 50	7 00	9 00
" 780P.	Plain Bronze Metal....."	2 60	3 20	3 60	4 00	4 60	6 70	8 70

One pair in a box,

LOOSE PIN BUTTS.



Full Size Cut of No. 168. 4½x4½ inch.

Reversible.

Steel Bushed.

BRONZE METAL.

No. 168.

Packed with Screws.

Size, inch.....	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Per Pair	\$1 70	2 00	2 50	3 00	3 70	4 50	5 50	6 50

One pair in a box.

LOOSE PIN BUTTS.



Full Size Cut of

No. 25. 5x5 inches.

Reversible.

Packed with Screws.

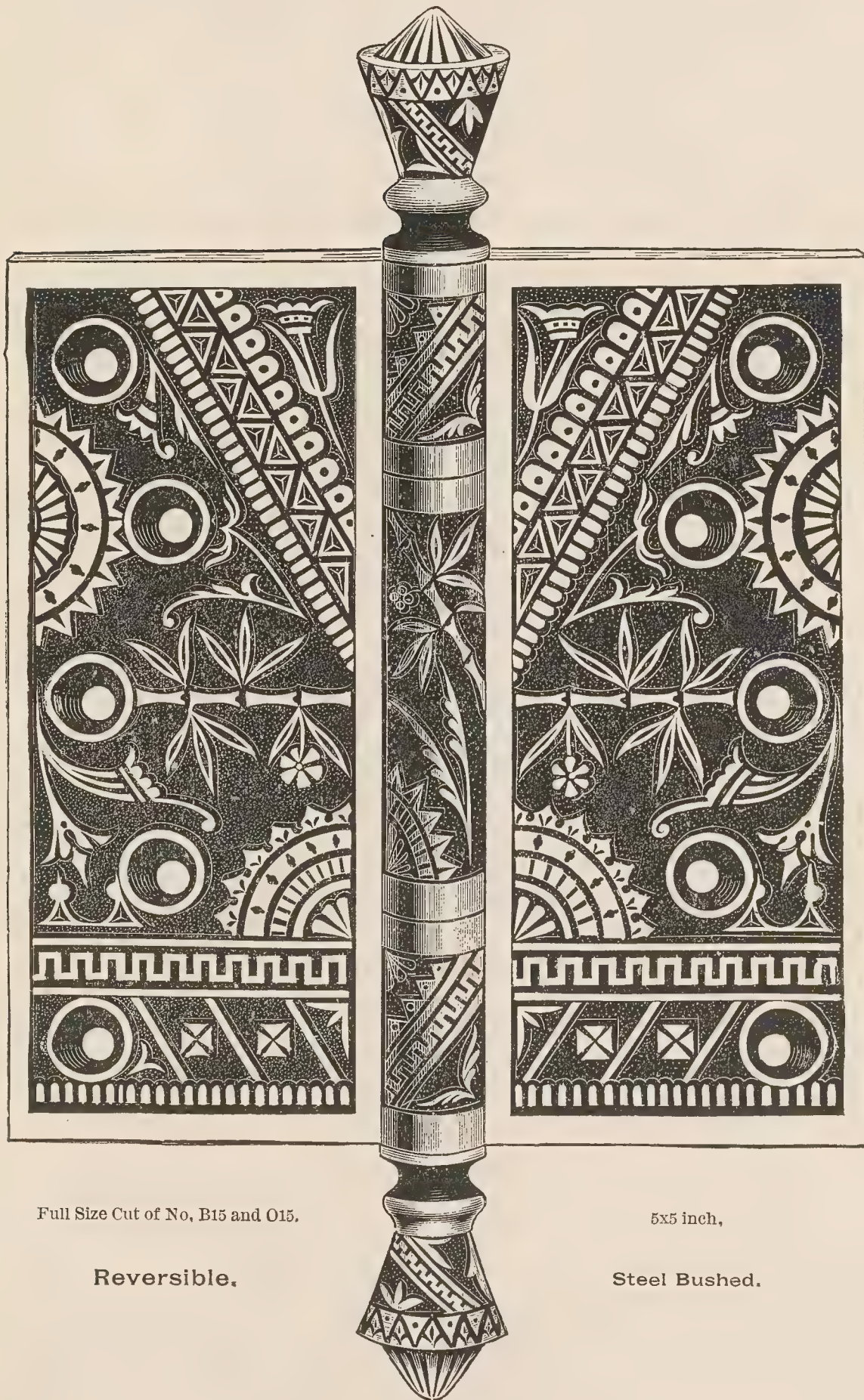
Steel Bushed.

No. 25. Bronze Metal.

Size.....inch,	2x2	2½x2½	3x3	3½x3½	4x4	4x5	4½x4½	5x5	5½x5½	6x6
Per Pair.....	\$1 50	1 80	1 90	2 20	2 60	3 00	3 00	3 50	5 00	6 00

One pair in a box.

BRONZED LOOSE PIN BUTTS.



Full Size Cut of No. B15 and O15.

5x5 inch,

Reversible.

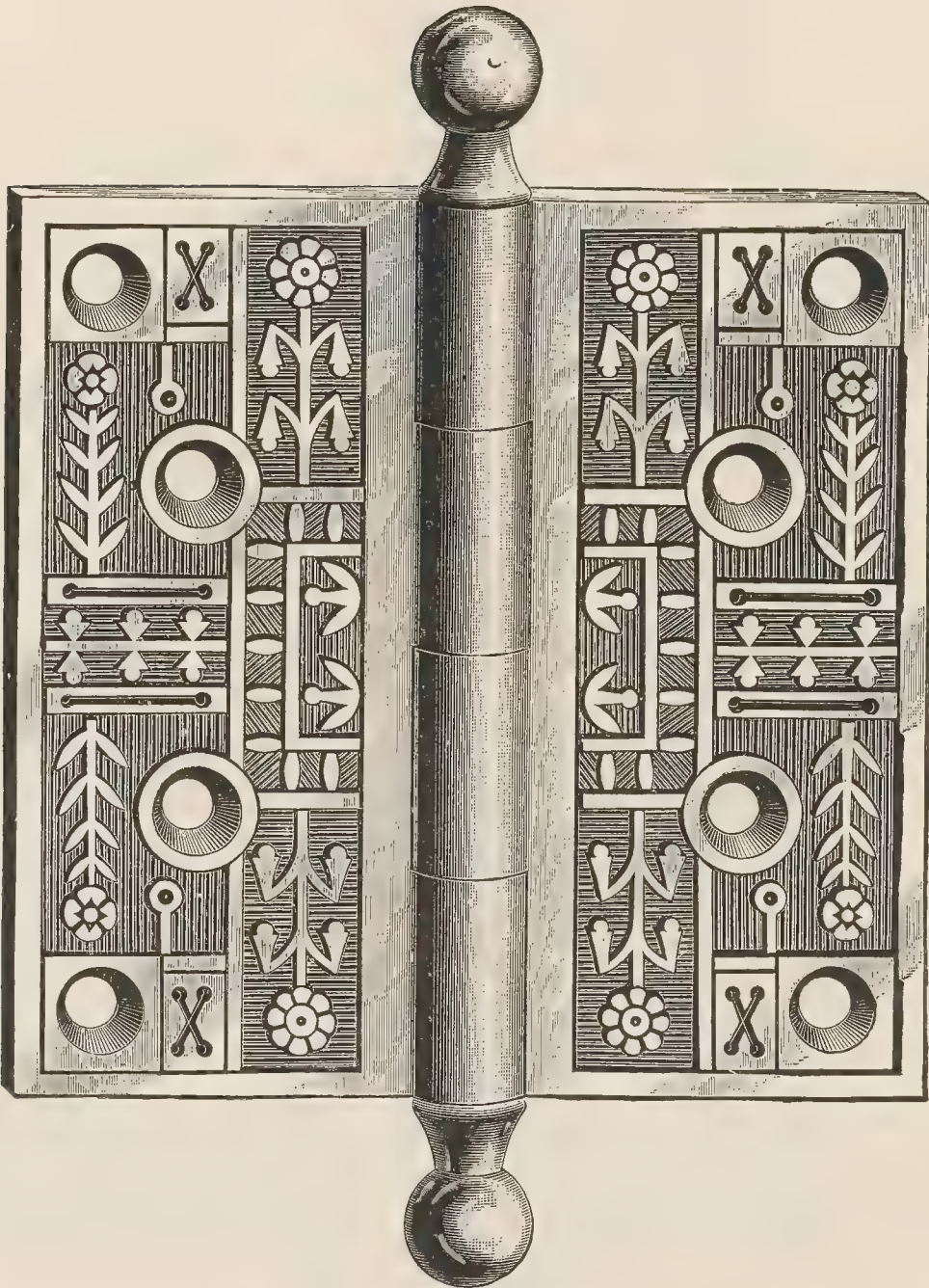
Steel Bushed.

Packed with Screws to match.

Size, inch.....		2½x2½	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
No. B15.	Electro Bronze Plated—No. 3 Finish. Per Pair,	\$0 72	0 74	0 84	0 90	1 02	1 14	1 50	1 66
" O15.	Electro Bronze Plated—No. 1 Finish. "	0 72	0 74	0 84	0 90	1 02	1 14	1 50	1 66

One pair in a box.

LOOSE PIN BUTTS.



Full Size Cut of No. 17, 4x4 inch.

Reversible.

Packed with Screws.

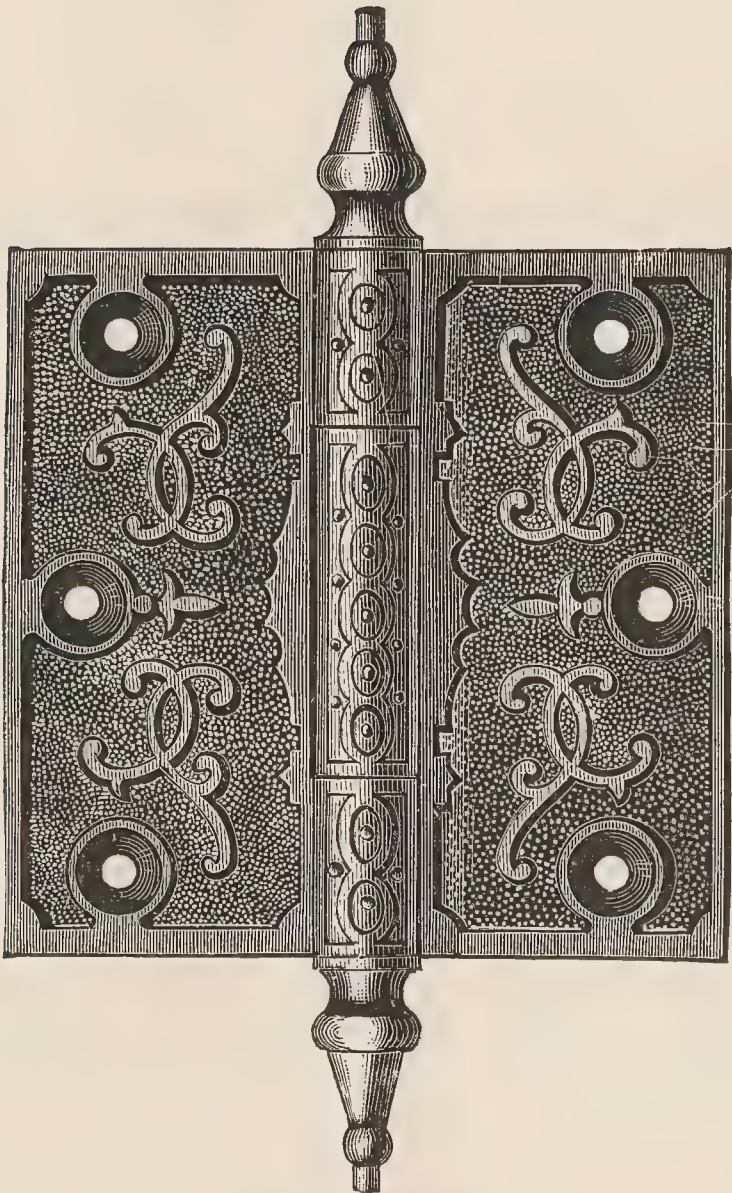
ELECTRO BRONZE PLATED—No. 3 Finish.

No. 17.

Size inch.....	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Per Pair.....	\$0 44	0 50	0 54	0 62	0 70	0 80	0 94	1 20	1 34

2x2 inch, six pairs in a box, 2½x2½ inch, three pairs, 3x3 inch and larger, one pair.

CAST LOOSE PIN BUTTS.



Full Size Cut of 3x3 inch.

Reversible.

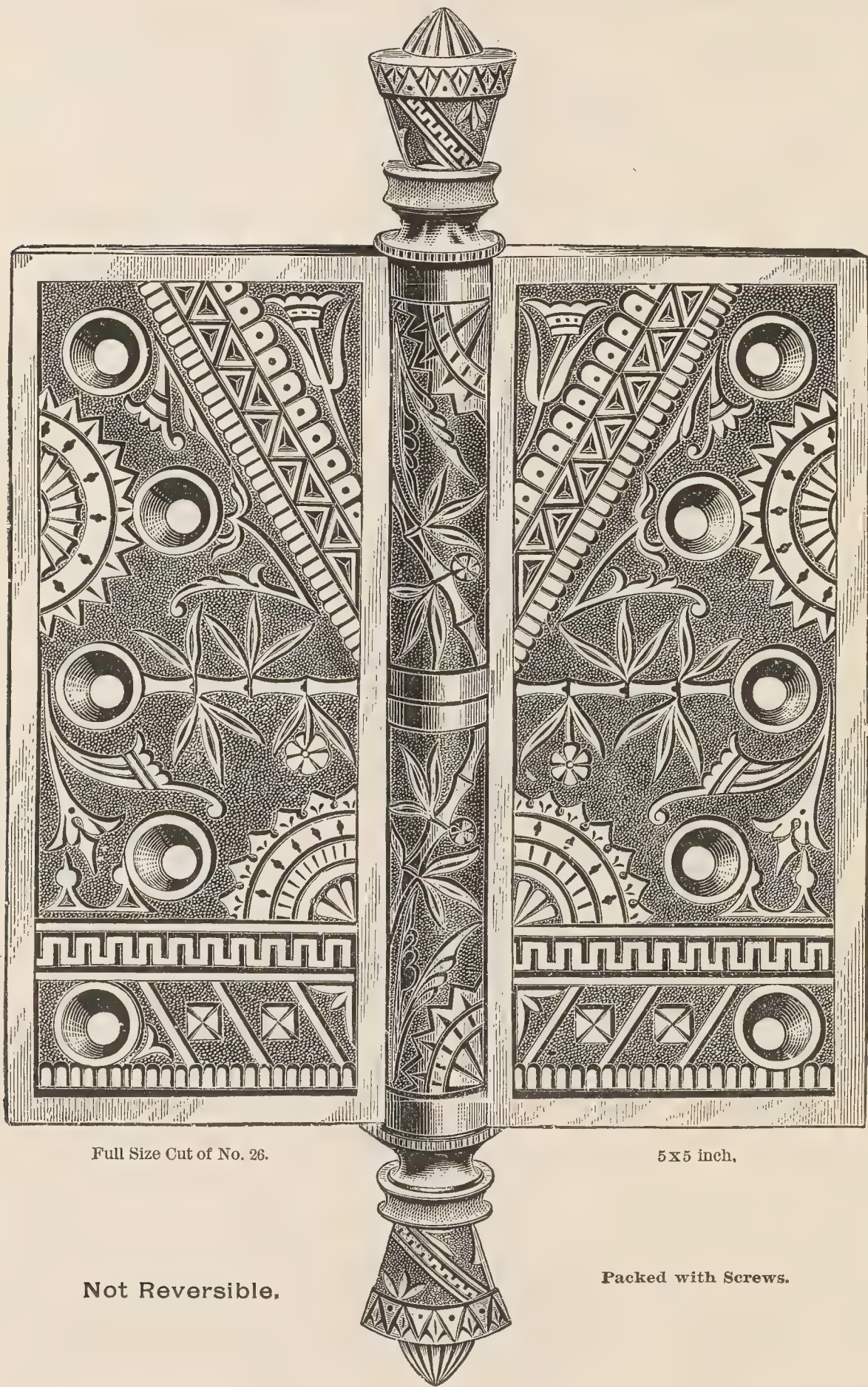
No. 101. NOT JAPANNED.

Size, inch.....	2x2	2½x2	2½x2½	3x2½	3x3	3x3½	3½x3½	3½x4	4x4	4½x4½	5x5
Per Dozen Pairs..	\$100	1 20	1 35	1 60	1 75	1 95	2 35	2 50	2 90	4 00	5 50

No. 102. JAPANNED.

Size, inch.....	2x2	2½x2	2½x2½	3x2½	3x3	3x3½	3½x3½	3½x4	4x4	4½x4½	5x5
Per Dozen Pairs..	\$2 00	2 30	2 50	2 80	3 00	3 25	3 70	4 00	4 50	5 50	7 00

BRONZE METAL LOOSE JOINT BUTTS.



Full Size Cut of No. 26.

5x5 inch,

Not Reversible.

Packed with Screws.

Steel Bushed.

No. 26.

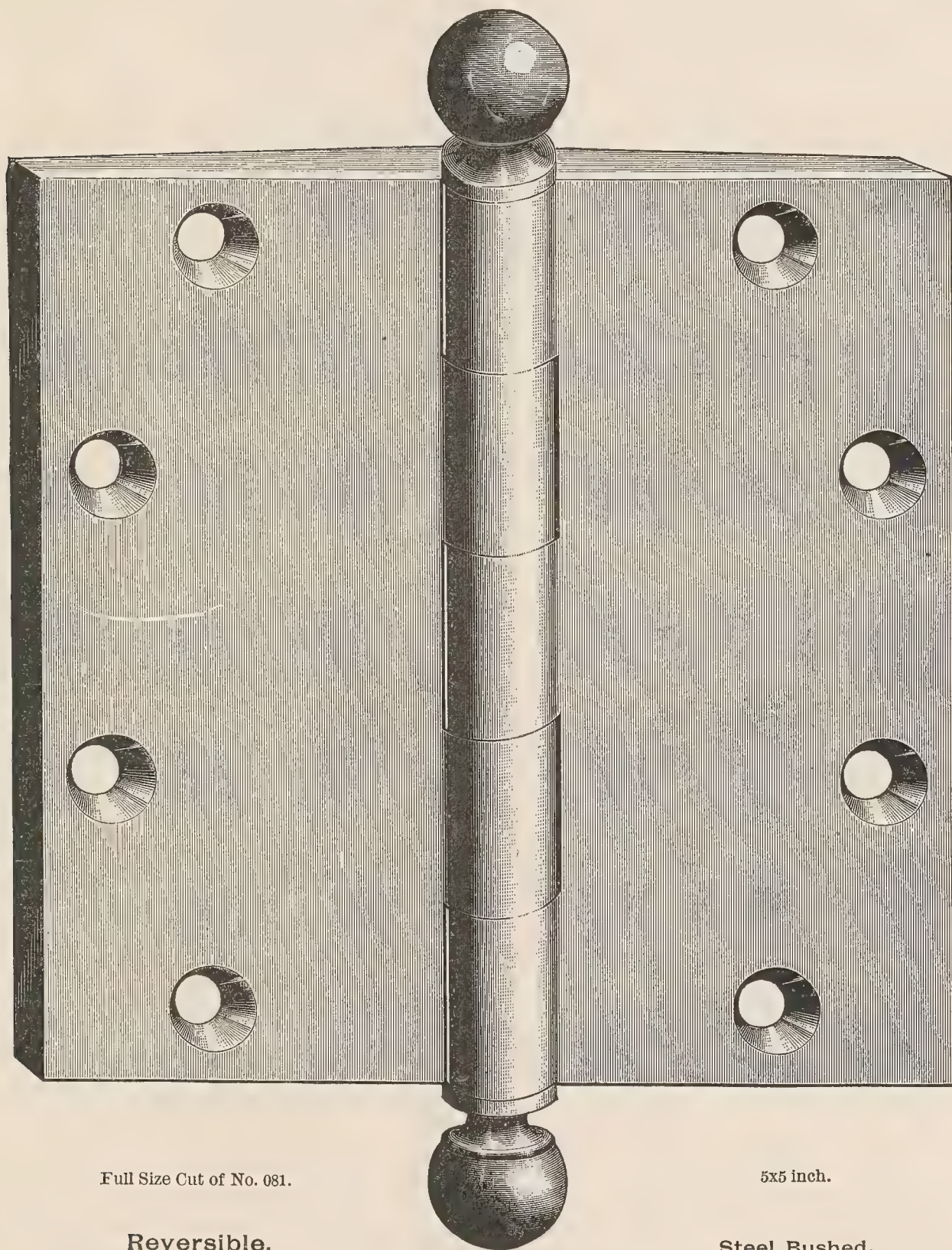
Size, inch.....	3x3	3½x3½	4x4	4x5	4½x4½	5x5	5½x5½	6x6
Per Pair.....	\$2 70	3 10	3 70	4 20	4 20	5 00	6 30	7 70

One pair in a box.

In ordering, state whether Right or Left Hand is wanted.

LOOSE PIN BUTTS.

EXTRA HEAVY.



Full Size Cut of No. 081.

5x5 inch.

Reversible.

Steel Bushed.

Self Lubricating.

No. 081.

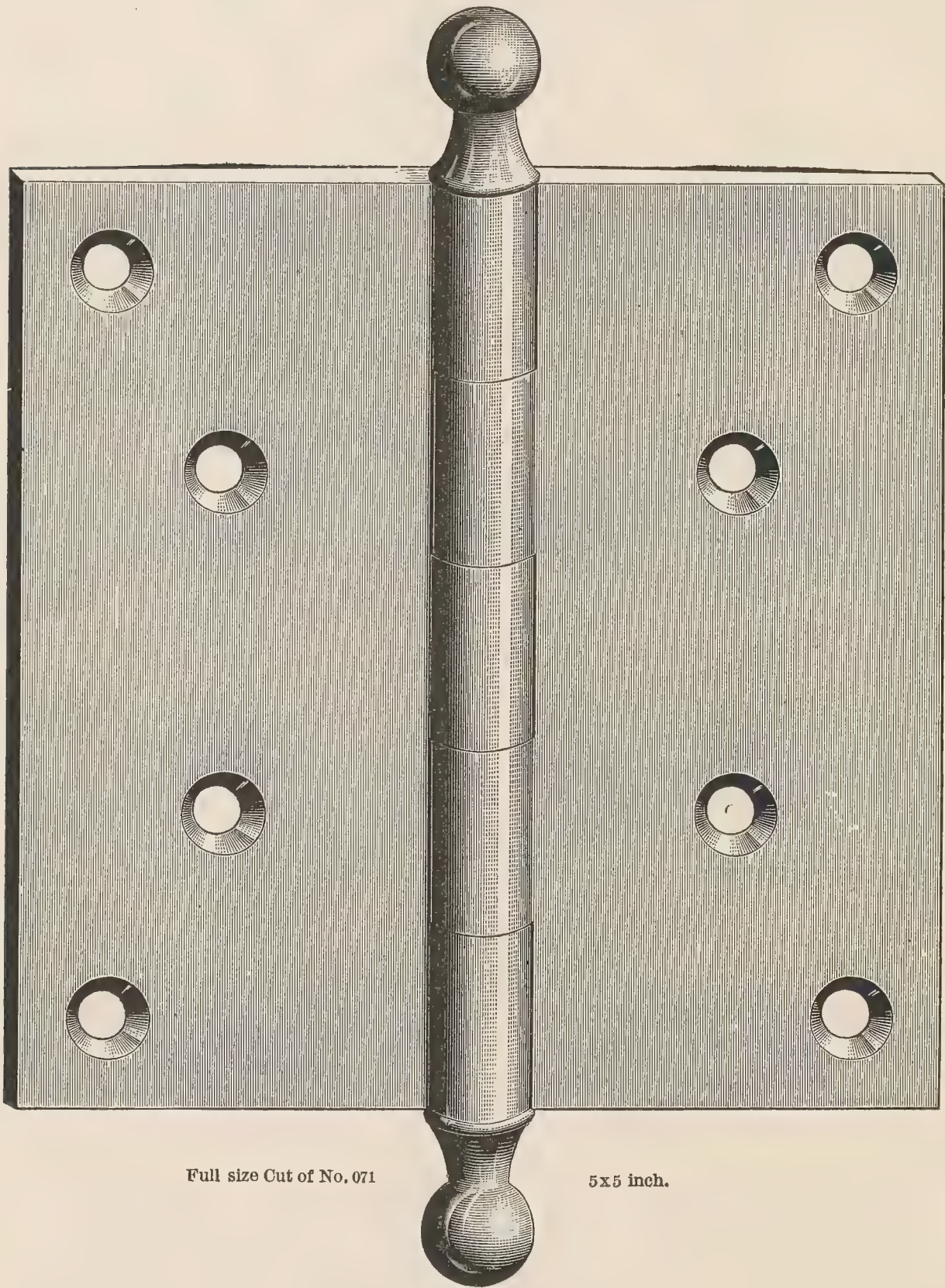
Packed with Screws to match.

Size, inch.....	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Bower-Barff.....	Per Pair, \$2 00	2 20	2 50	2 90	3 20	4 00	5 50
Bronze Metal.....	3 60	4 00	4 50	5 50	6 00	7 00	9 00
Bronze Metal—Old Copper Finish.....	4 10	4 50	5 40	6 50	7 00	8 00	10 50

One pair in a box.

LOOSE PIN BUTTS.

HEAVY.



Full size Cut of No. 071

5x5 inch.

Packed with Screws.

Reversible.

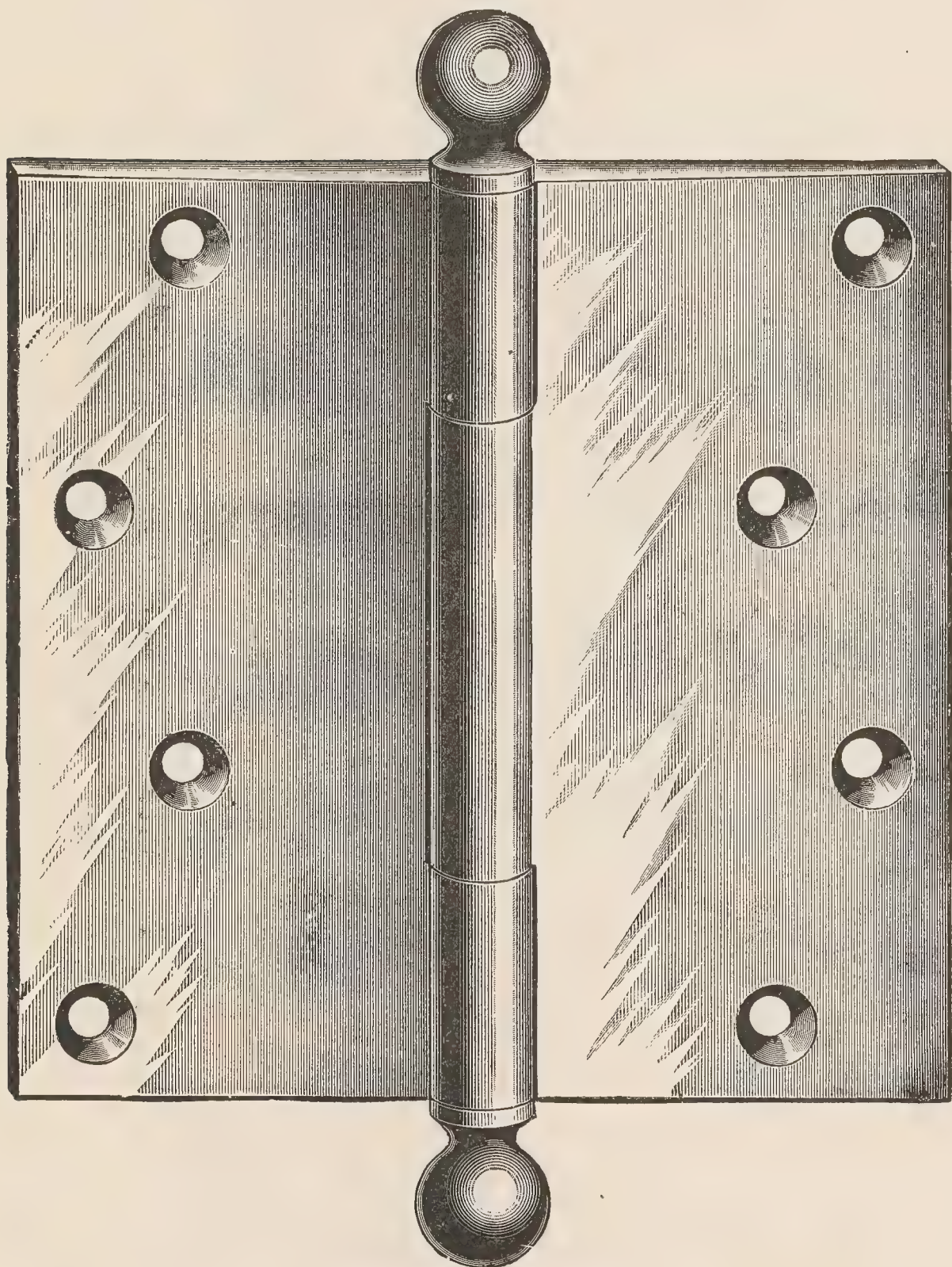
Steel Bushed.

No. 071.

Size.....Inch,	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Bronze Metal.....Per Pair,	\$2 10	2 50	3 00	3 50	4 20	5 30	6 00
Bronze Metal—Old Copper Finish.....	“ 2 60	3 00	3 90	4 50	5 20	6 30	7 50

2½x2½ in., Three pairs in a box. 3x3 in. and larger, One pair in a box.

LOOSE PIN BUTTS.



Full Size Cut of No. 35, 5x5 inch.

Reversible.

Steel Bushed.

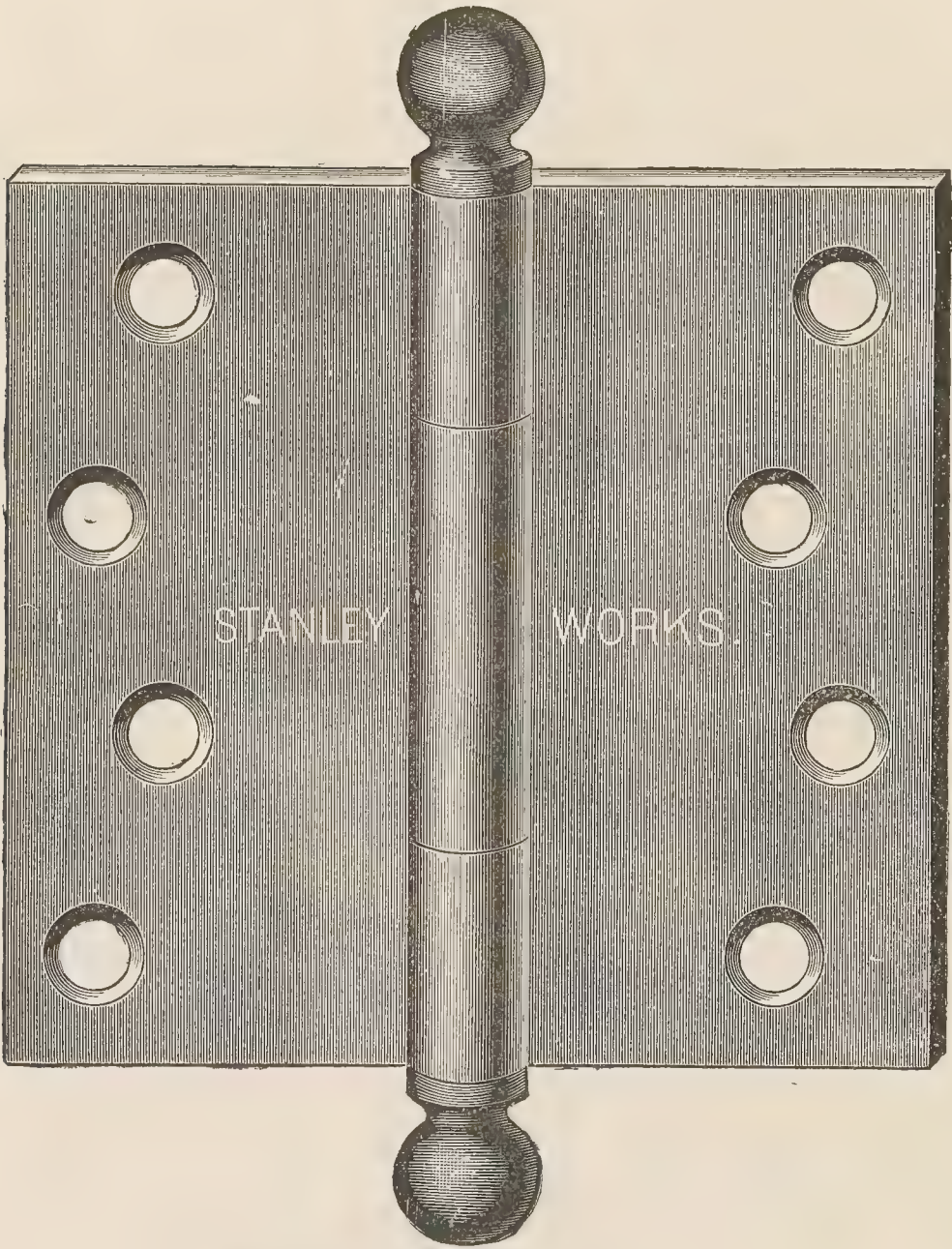
No. 35.

Packed with Screws.

Size.....Inch,	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Bronze Metal.....Per Pair,	\$1 80	1 90	2 20	2 60	3 00	3 50	5 00	6 00
Bronze Metal—Old Copper Finish, “	2 30	2 40	2 70	3 50	4 00	4 50	6 00	7 50

One pair in a box.

WROUGHT STEEL LOOSE PIN BUTTS.



Full Size Cut of Nos. 241, 239 and 237. 4x4 inch.

Reversible.

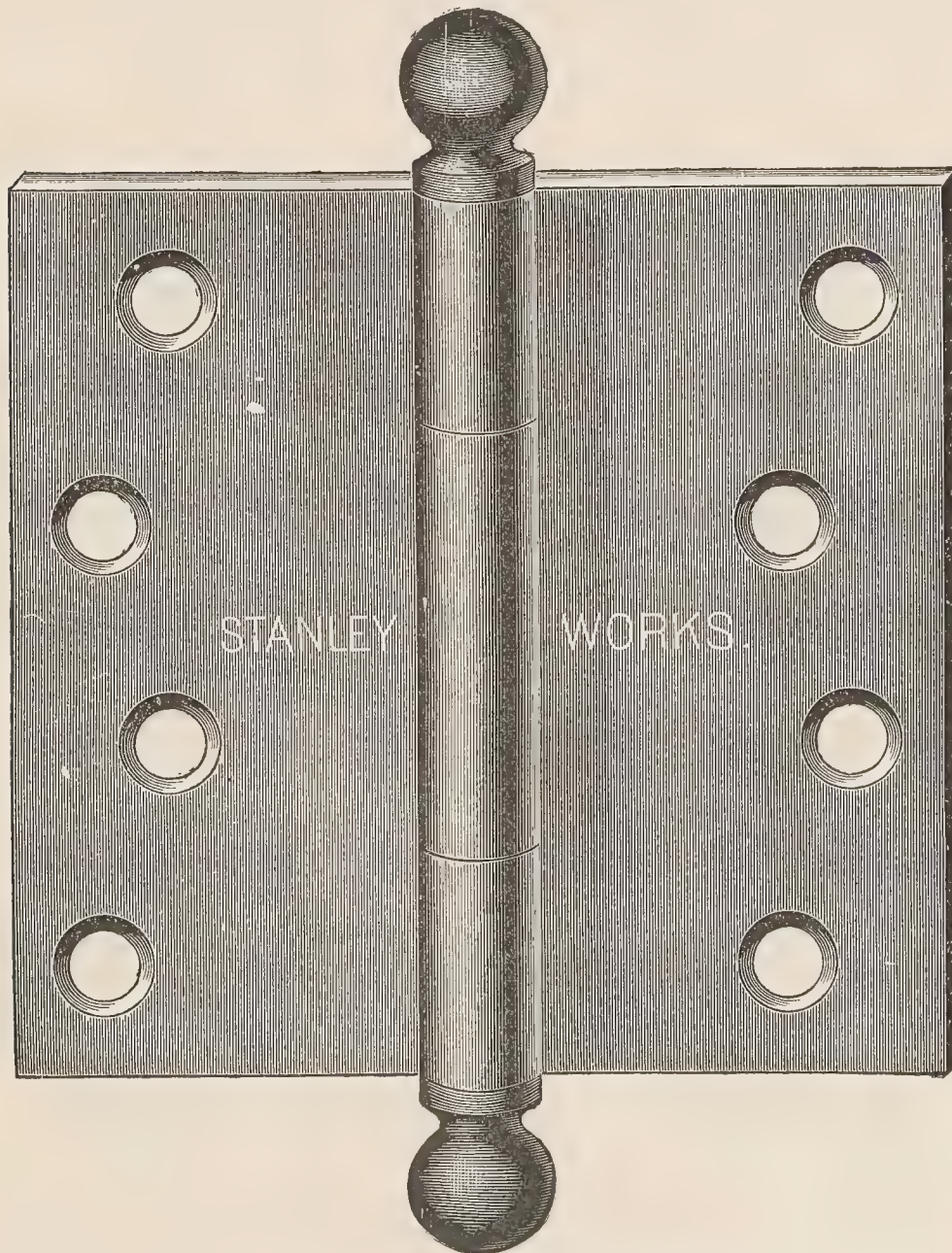
Packed with Screws to match.

Nos.	Size, Inch,	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
241.	Bronzed, Common Finish, Per Doz. Pairs,	\$2 85	3 50	3 90	4 75	5 50	6 50	8 10
239.	Bronzed, Polished.....	" "	4 90	6 05	7 05	9 10	10 50	12 25
	Old Copper Finish.....	" "	4 90	6 05	7 05	9 10	10 50	12 25
	Bower-Barff.....	" "	9 12	11 28	12 96	17 04	21 12	25 68
237.	Bronzed, Fine Polish.....	" "	7 05	8 50	9 95	13 10	15 30	18 10

Nos. 237 and 239, one pair in a box.

No. 241 to 3x3, inclusive, one-half dozen; larger sizes, one-quarter dozen in a box.

WROUGHT STEEL LOOSE PIN BUTTS.



Full Size Cut of Nos. 731, 727 and 603, 4x4 inch.

Reversible.

No. 731.

JAPANNED—Japanned Ball Tips.

Size, inch.....	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs.....	\$2 50	3 00	3 50	4 00	5 00	6 00	7 50

No. 727.

JAPANNED—Nickel Plated Ball Tips.

Size, inch.....	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs.....	\$5 60	6 20	6 50	8 00	9 20	10 00	12 50

No. 603.

BOSTON FINISH—Boston Finish Ball Tips.

Packed with Screws to match.

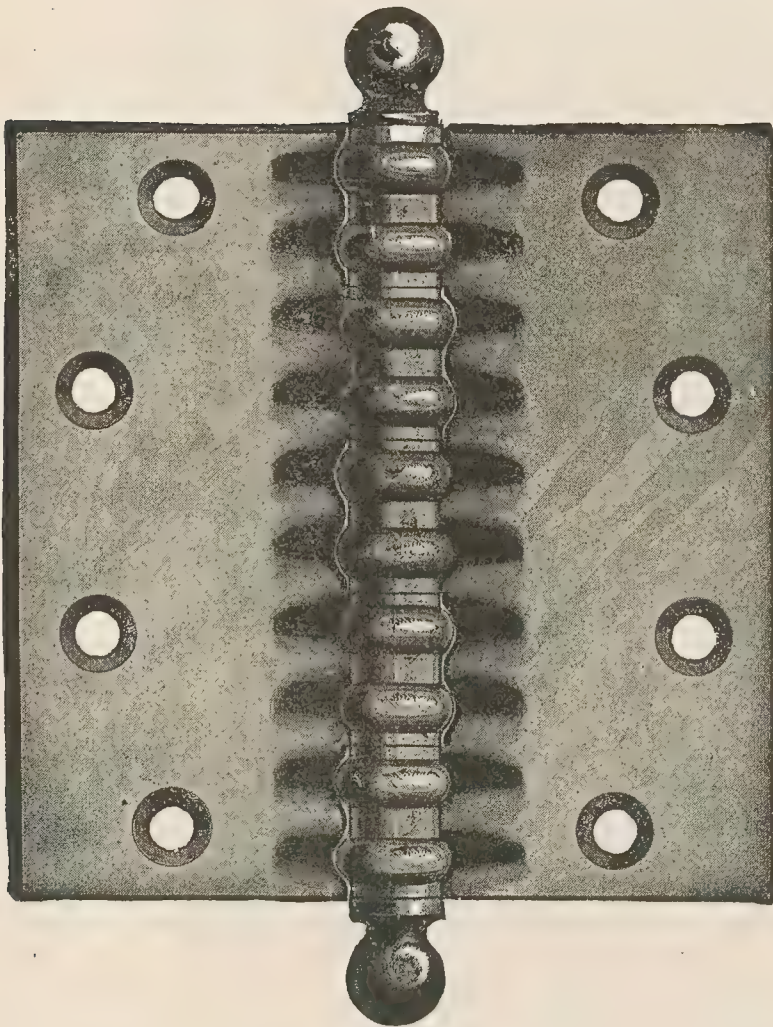
Size, inch.....	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs.....	\$6 72	7 20	7 68	8 40	8 88	10 08	12 00

One pair in a box.

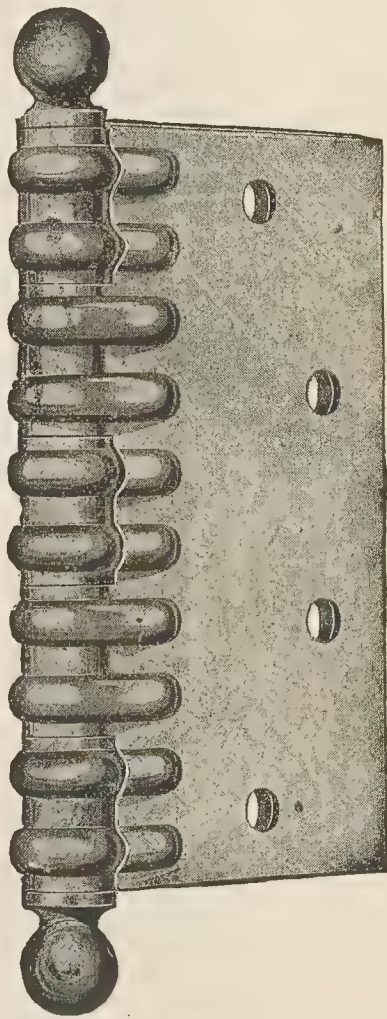
We can furnish Japanned Screws for Nos. 731 and 727 Butts, if desired, at Extra Cost.

WROUGHT STEEL LOOSE PIN BUTTS.

CORRUGATED.



Open.



Closed.

No. 139.

Bronzed—Polished.

Packed with Screws to match.

Size, inch,	$3\frac{1}{2} \times 3\frac{1}{2}$	4x4	$4\frac{1}{2} \times 4\frac{1}{2}$	5x5
Per Pair	\$1 10	1 20	1 35	1 70

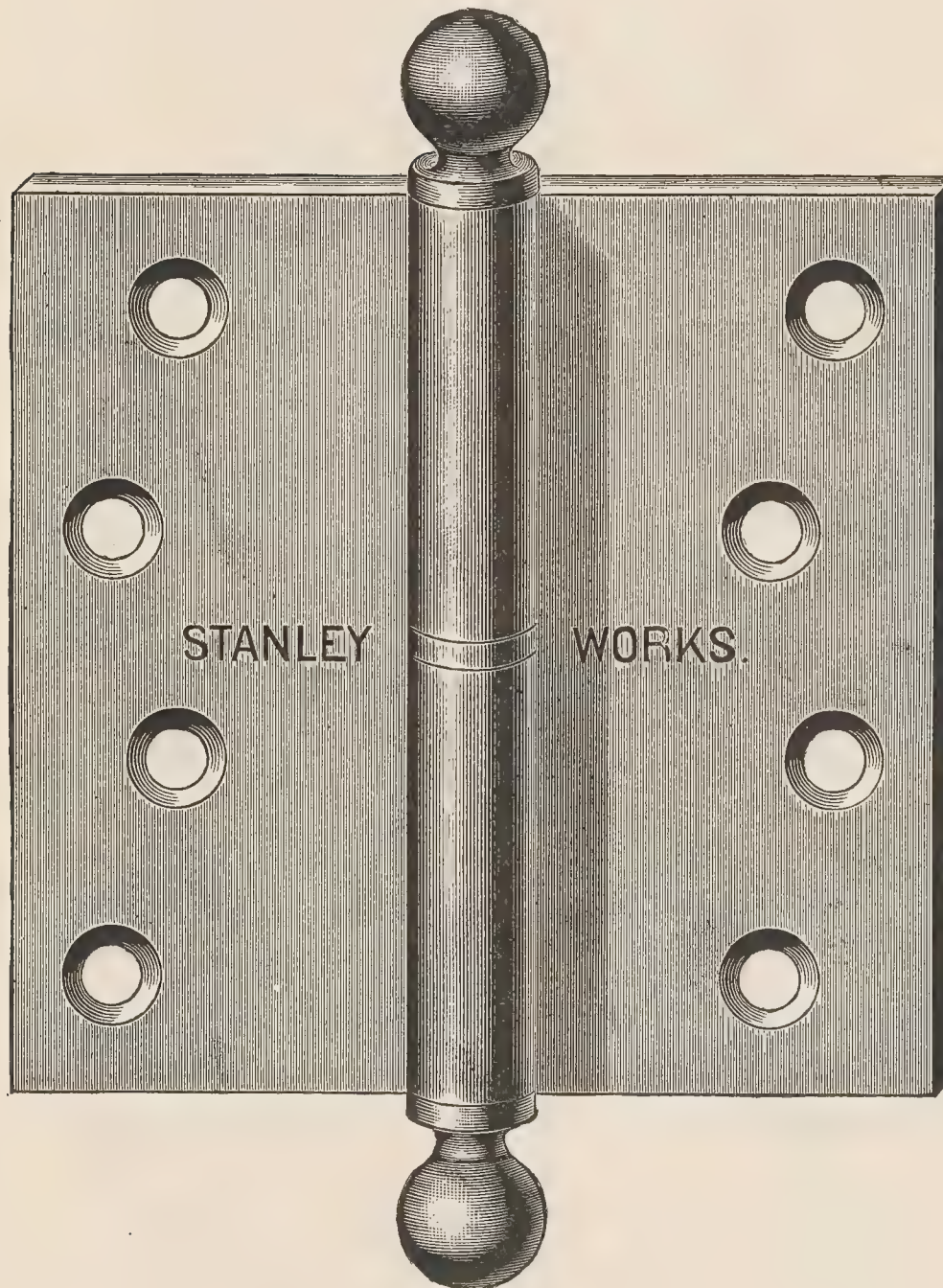
Old Copper Finish.

Packed with Screws to match.

Size, inch,	$3\frac{1}{2} \times 3\frac{1}{2}$	4x4	$4\frac{1}{2} \times 4\frac{1}{2}$	5x5
Per Pair,	\$1 10	1 20	1 35	1 70

One pair in a box.

WROUGHT STEEL LOOSE JOINT BUTTS.



Full Size Cut of No. 211, 4x4 inch.

Not Reversible.

No. 211.

With Washers.

Bronzed—Polished.

Packed with Screws to match.

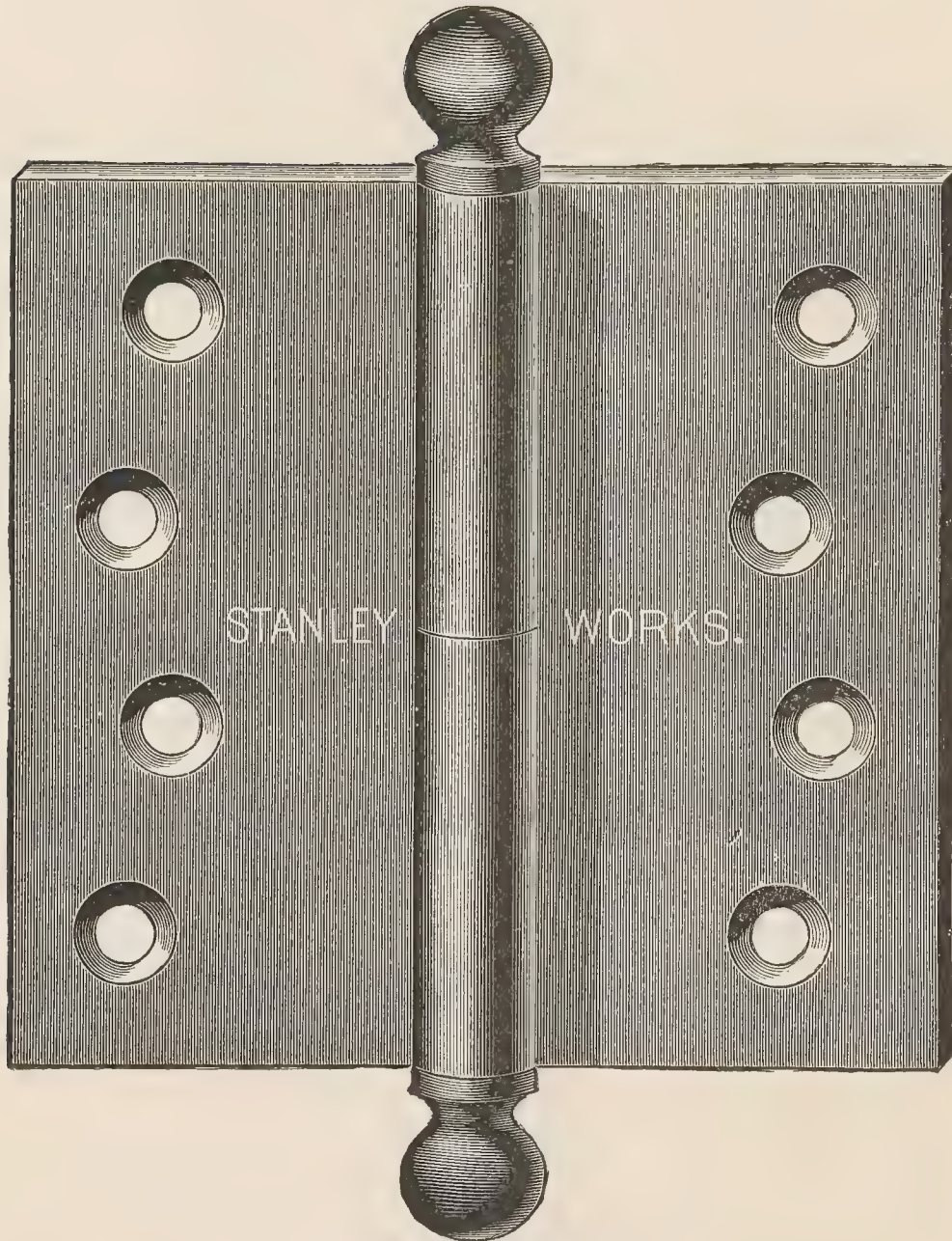
Size, inch,	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs,	\$5 25	6 40	7 40	9 50	10 90	12 65	15 45

One pair in a box.

In ordering, state whether Right or Left Hand is wanted.

Above Butts furnished in **Boston Finish**, if desired, at same price.

LOOSE JOINT BUTTS.



Full Size Cut of No. 709, 4x4 inch.

Not Reversible.

Without Washers.

No. 709.

JAPANNED—Japanned Ball Tips.

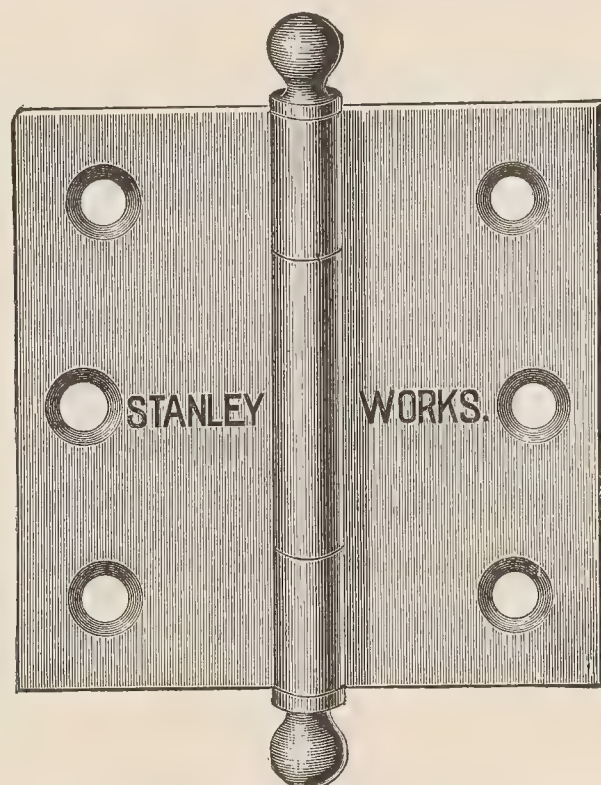
Size, inch.....	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs.....	\$2 50	3 00	3 50	4 00	5 00	6 00	7 50

One pair in a box.

We can furnish Japanned Screws for above Butts, if desired, at Extra Cost.

In ordering, state whether Right or Left Hand is wanted.

WROUGHT STEEL LIGHT LOOSE PIN BUTTS.



Full Size Cut of No. 289½. 2½x2½ inch.

Reversible.

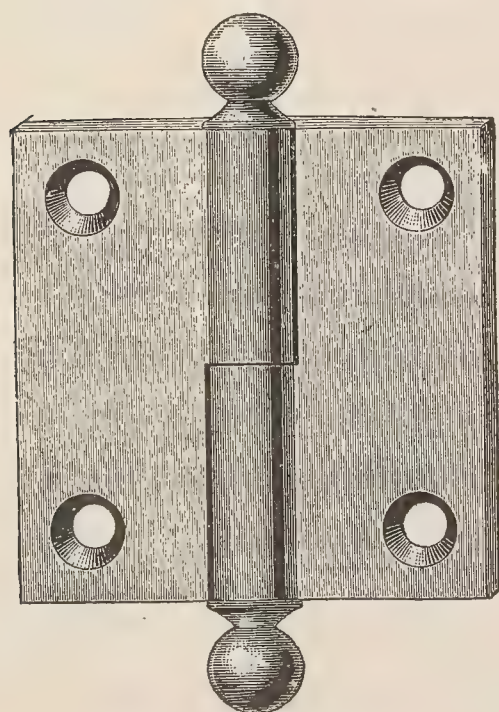
No. 289½. Bronzed.

Packed with Screws.

Size.....inch,	2x2	2x2½	2x3	2½x2½	2½x3	3x3
Per Dozen Pairs.....	\$6 00	6 20	6 75	6 75	7 20	8 00

One dozen pairs in a box.

LOOSE JOINT BUTTS.



Full Size Cut of 2x2 inch.

No. 112½. Bronze Metal.

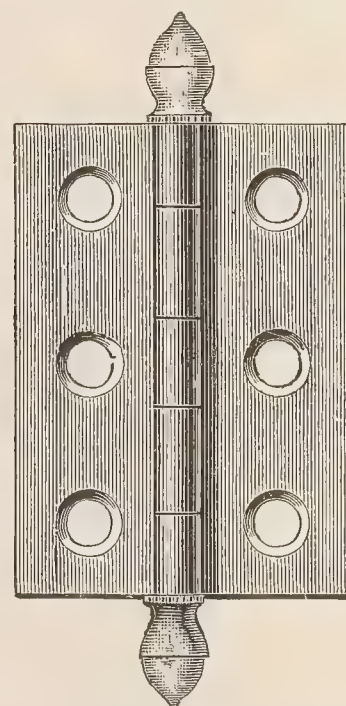
Packed with Screws.

Size....inch,	2x1¾	2x2	2½x2	2½x2½
Per Dozen Pairs,	\$13 20	14 40	15 60	17 40

One-half dozen pairs in a box.

In ordering, state whether Right or Left Hand is wanted.

LOOSE PIN BUTTS.



Full Size Cut of 2x1¾ inch.

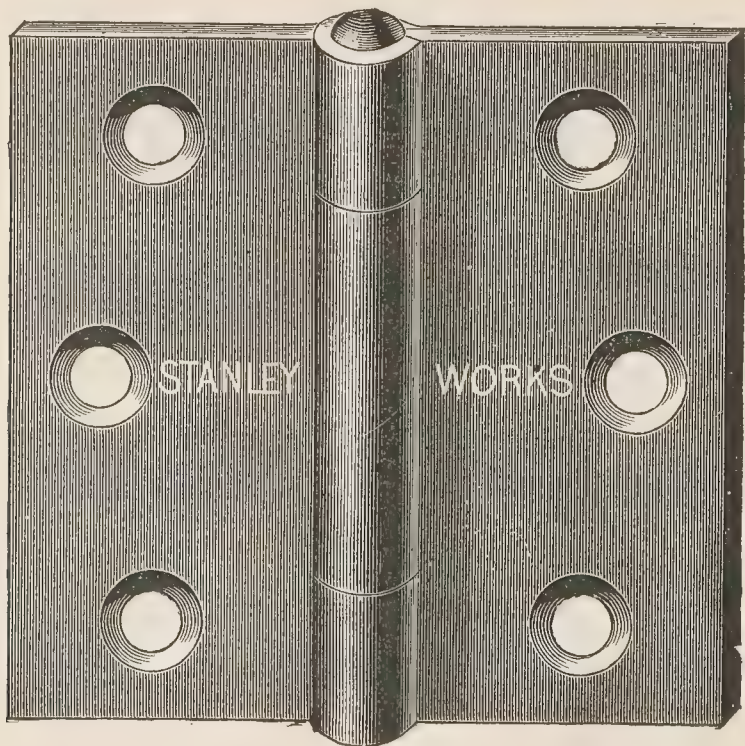
Reversible.

No. 108.

Wrought Brass, Polished.

Size....inch,	1½x1¼	2x1¾	2½x1¾
Per Dozen Pairs,	\$2 40	2 70	3 30

WROUGHT STEEL BROAD BUTTS.



Full Size Cut of Nos. 808 and 391, 3x3 inch.

No. 808. Patent Riveted.

Size..... Inch,	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs.....	\$0 40	0 55	0 85	1 25	1 55	2 00	2 35

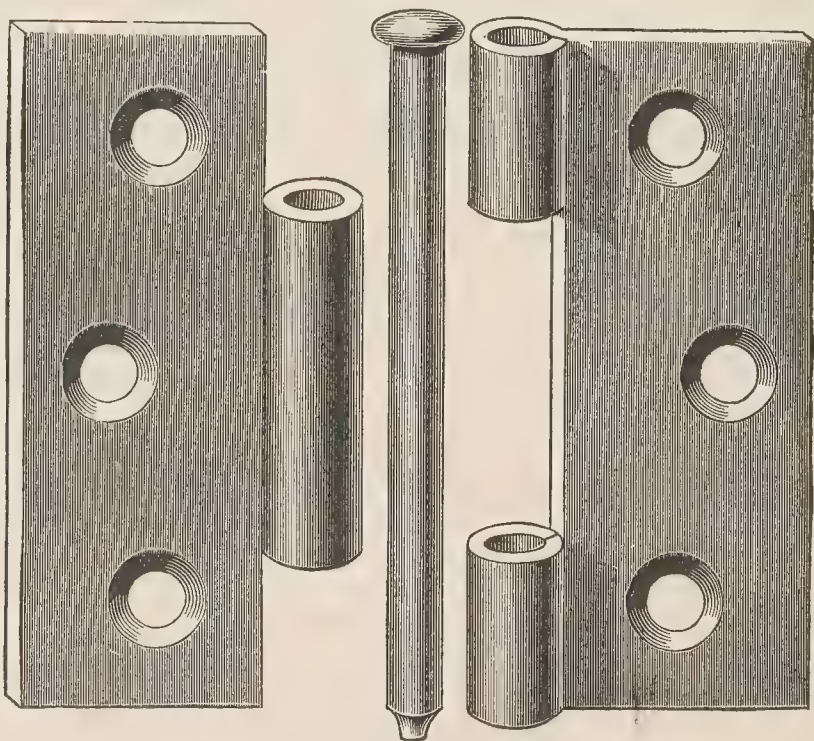
No. 291. Bronzed.

Packed with Screws.

Size.....Inch,	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5
Per Dozen Pairs	\$1 70	2 30	2 70	3 35	4 10	5 10	6 60

To 3x3 inclusive, one-half dozen pairs in a box, larger sizes, one-quarter dozen pairs.

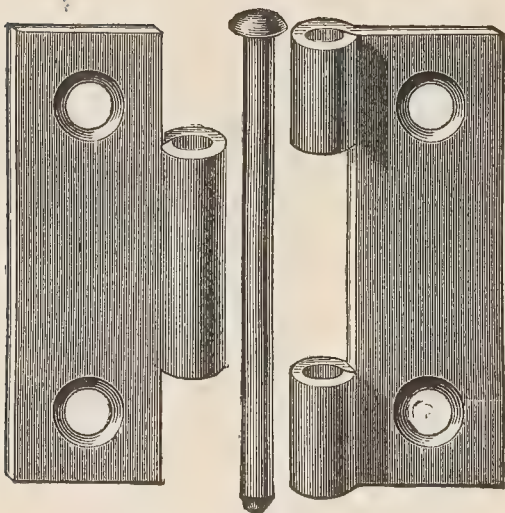
WROUGHT STEEL LOOSE PIN BUTTS.



Full Size Cut of No. 804, 3x2½ inch.

No. 804. Reversible.

Size..... Inch,	2x2	2½x2½	3x3	3½x3½	4x4	4½x4½	5x5	5½x5½	6x6
Per Dozen Pairs.....	\$0 50	0 65	0 95	1 35	1 65	2 15	2 75	3 35	3 80



Full Size Cut of No. 834. 2x2 inch.

WROUGHT STEEL
LIGHT LOOSE PIN BUTTS.

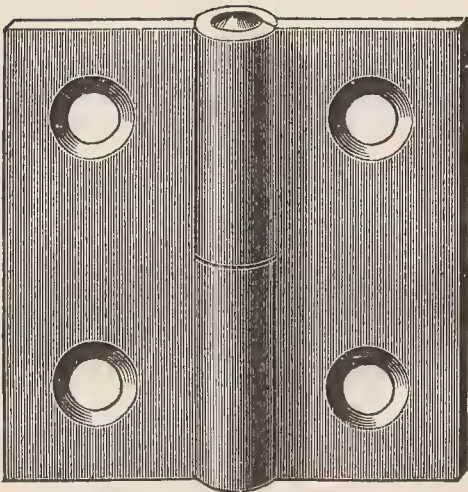
Reversible.

Planished.

No. 834.

Size, inch.....	2x2	2x3	2½x2½
Per Dozen Pairs.....	\$0 50	0 62	0 65

One dozen pairs in a box.



Full Size Cut of No. 836. 2x2 inch.

WROUGHT STEEL
LIGHT LOOSE JOINT BUTTS.

Planished.

No. 836.

Size, inch.....	2x2	2x2½
Per Dozen Pairs.....	\$0 50	0 52

One dozen pairs in a box.

in ordering, state if Right or Left Hand is wanted.



Full Size Cut of No. 800. 2 inch.

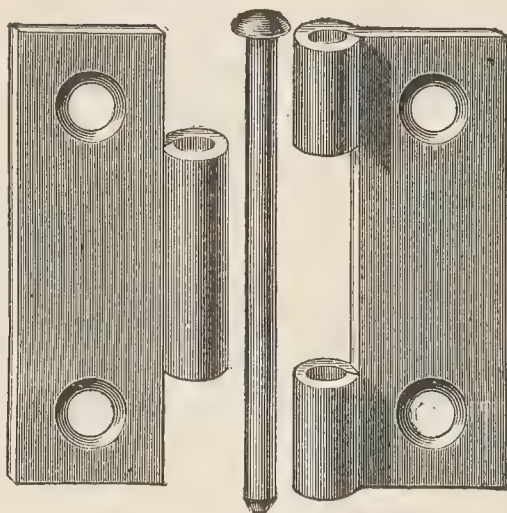
WROUGHT STEEL NARROW BUTTS.

Patent Riveted.

No. 800.

Size, inch.....	2	2½	3	3½	4	4½	5	6
Width, Open,....	1¾	1⅞	2⅞	2⅞	2⅞	3	3⅞	4⅞
Per Dozen Pairs, \$	0 31	0 38	0 48	0 72	1 05	1 30	1 65	2 60

One dozen pairs in a box.



Full size Cut of Nos. 840 and 286.
2 inch.

WROUGHT STEEL
LIGHT LOOSE PIN NARROW BUTTS.

Reversible.

No. 840, Planished.

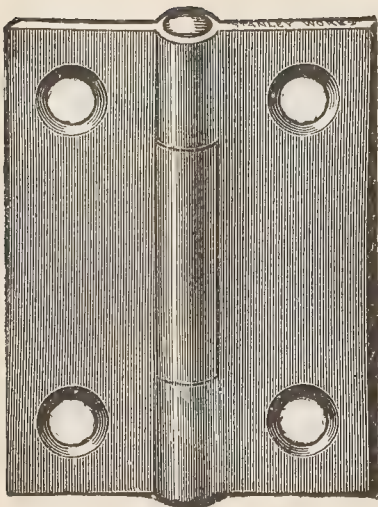
Size.....inch,	1 1/4	2	2 1/4	2 1/2	3
Width, Open.....	1 7/8	1 9/8	1 11/8	1 11/8	2
Per Dozen Pairs.....	\$0 36	0 40	0 45	0 50	0 64

No. 286, Bronzed.

Packed with Screws.

Size.....inch,	1 1/2	1 3/4	2	2 1/4	2 1/2	3
Width, Open.....	1 7/8	1 7/8	1 9/8	1 11/8	1 11/8	2
Per Dozen Pairs.....	\$1 05	1 16	1 30	1 44	1 57	1 75

One dozen pairs in a box.



Full size Cut of No. 281.
2 inch.

WROUGHT STEEL
GALVANIZED LIGHT NARROW BUTTS.

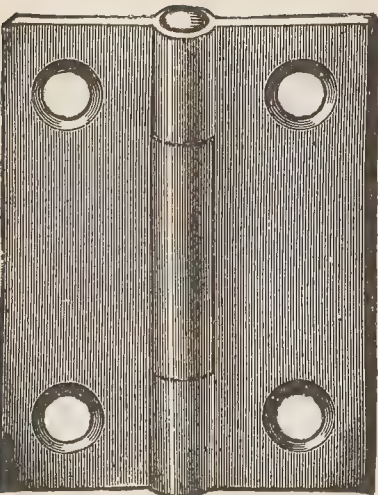
With Brass Pins.

No. 281, Bronzed.

Packed with Screws.

Size.....inch,	2	2 1/2	3	3 1/4	3 1/2	4
Width, Open.....	1 3/4	1 7/8	2 1/8	2 1/4	2 9/8	2 7/8
Per Dozen Pairs.....	\$2 20	2 80	3 50	4 50	5 20	7 00

One dozen pairs in a box.



Full size Cut of Nos. 838 and 284.
2 inch.

WROUGHT STEEL
LIGHT NARROW BUTTS.

No. 838, Planished.

Size.....inch,	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3
Width, Open.....	1	1 1/8	1 7/8	1 7/8	1 9/8	1 11/8	1 11/8	2
Per Dozen Pairs.....	\$0 18	0 20	0 25	0 28	0 31	0 36	0 38	0 48

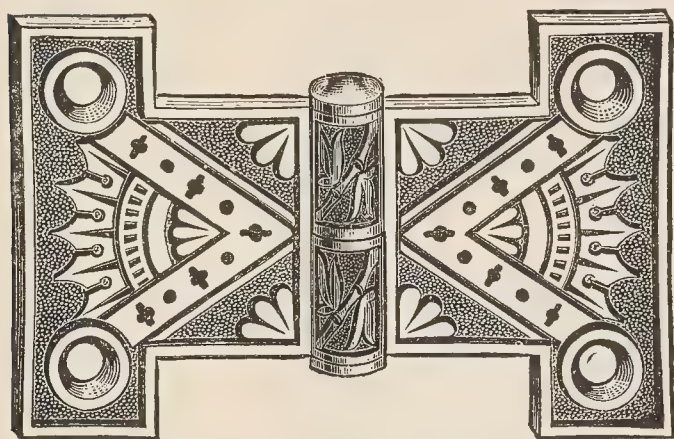
No. 284, Bronzed.

Packed with Screws.

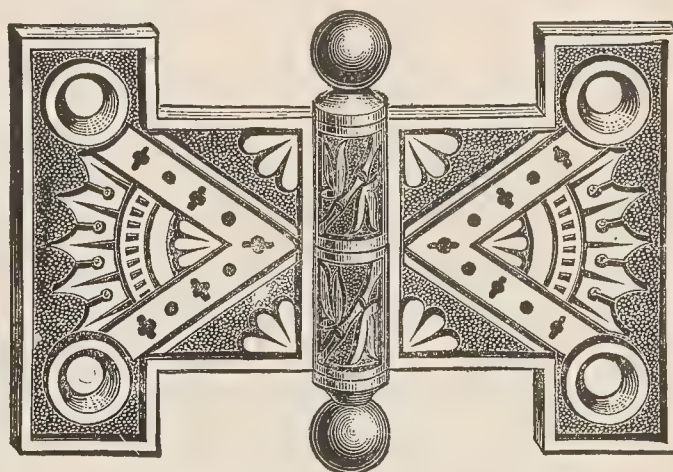
Size.....inch,	1 1/2	1 3/4	2	2 1/4	2 1/2	3
Width, Open.....	1 7/8	1 7/8	1 9/8	1 11/8	1 11/8	2
Per Dozen Pairs.....	\$0 75	0 83	0 92	1 03	1 13	1 25

One dozen pairs in a box.

LOOSE JOINT PARLIAMENT BUTTS.



Full Size Cut of Nos. 16 and 7.



Full Size Cut of No. 6. Style of No. 8—Plan.

Not Reversible.

Packed with Screws.

Without Tips.

Nos.	Size, inch.		Per Dozen Pairs.
16.	1 3/4 x 2 3/4.	Electro Bronze Plated—3 Finish..	\$6 50
7.	1 3/4 x 2 3/4.	Ornamental Bronze Metal.....	9 00

Per Dozen Pairs.

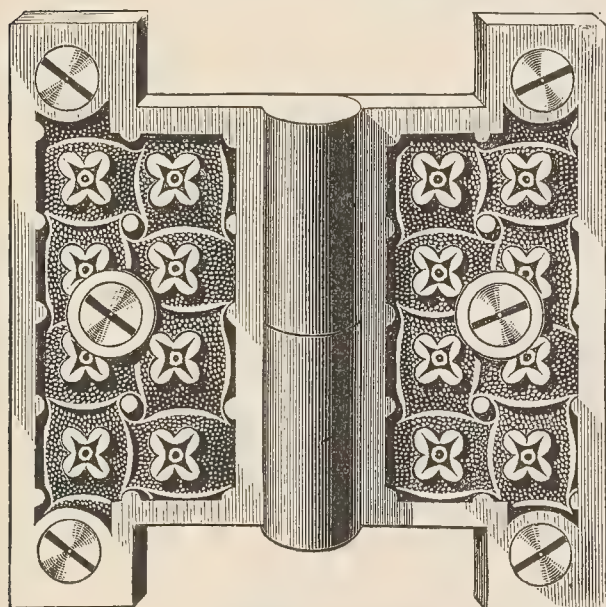
With Plain Ball Tips.

Nos.	Size, inch.		Per Dozen Pairs.
6.	1 3/4 x 2 3/4.	Ornamental Bronze Metal.....	\$12 00
8.	1 3/4 x 2 3/4.	Plain Bronze Metal.....	13 50

Per Dozen Pairs.

One-half dozen pairs in a box.

In ordering, state whether Right or Left Hand is wanted.



Full Size Cut of No. 20.

Not Reversible.

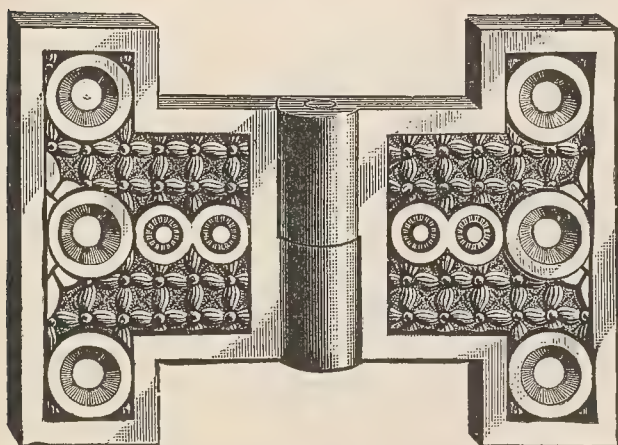
Packed with Screws.

No.	Size, inch.		Per Single Pair.
20.	1 3/4 x 2 1/2.	Ornamental Bronze Metal.....	\$2 40

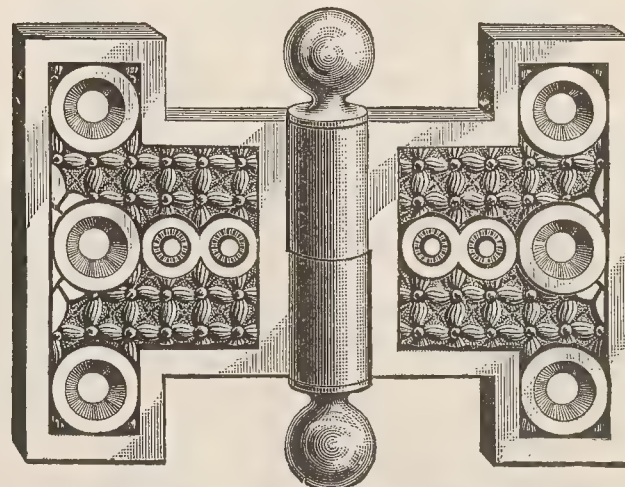
Per Single Pair.

One-quarter dozen pairs in a box.

In ordering, state whether Right or Left Hand is wanted.



Full Size Cut of No. 2285, Style of Nos. 2288 and 2291.



Full Size Cut of No. 2294, Style of Nos. 2297 and 2300.

Not Reversible.

Packed with Screws.

Without Tips.

Nos.	Size, inch.		Per Dozen Pairs.
2285.	1 3/4 x 2 1/2.	Ornamental Bronze Metal.....	\$10 40
2288.	2 x 3.	Ornamental Bronze Metal.....	11 50
2291.	2 1/4 x 3 1/2.	Ornamental Bronze Metal.....	12 90

Per Dozen Pairs.

With Plain Ball Tips.

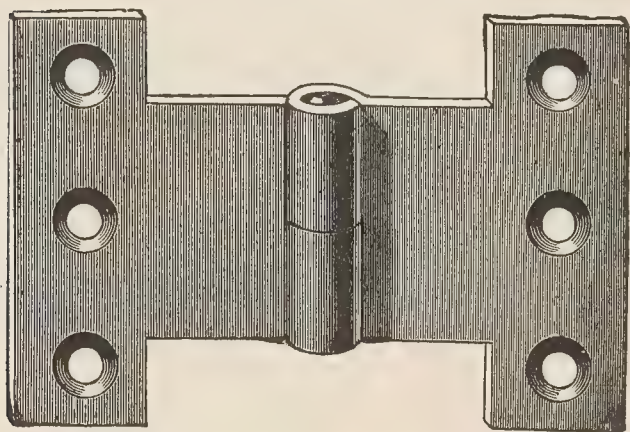
Nos.	Size, inch.		Per Dozen Pairs.
2294.	1 3/4 x 2 1/2.	Ornamental Bronze Metal.....	\$12 90
2297.	2 x 3.	Ornamental Bronze Metal.....	14 20
2300.	2 1/4 x 3 1/2.	Ornamental Bronze Metal.....	15 80

Per Dozen Pairs.

One dozen pairs (half each Hand) in a box.

In ordering, state whether Right or Left Hand is wanted.

WROUGHT STEEL LOOSE JOINT PARLIAMENT BUTTS.



Full Size Cut of Nos. 832 and 274. 2½ inch.

LIGHT.

No. 832. Planished.

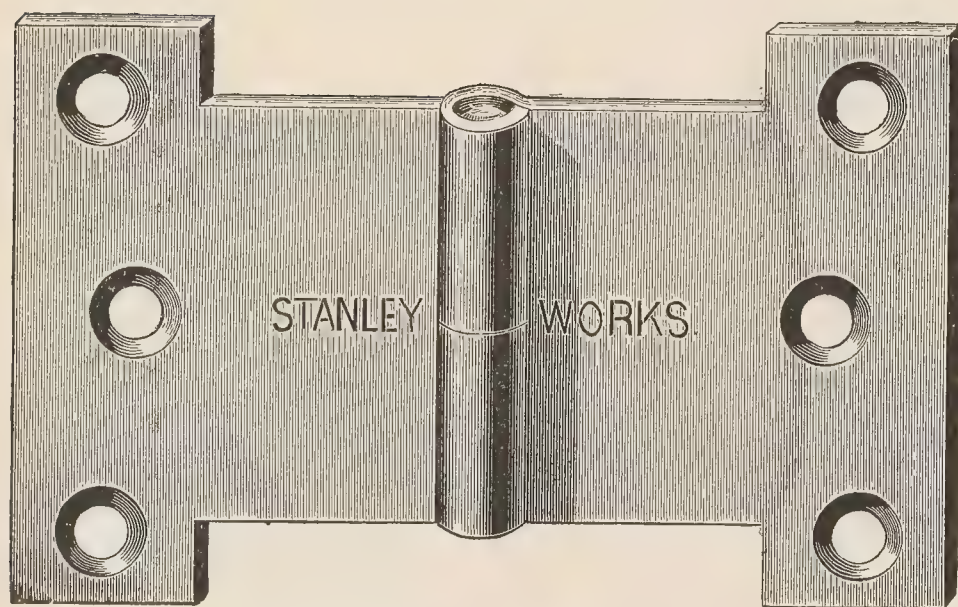
Size, Open	inch, 2½	3	
Per Dozen Pairs		\$0 88	0 95

No. 274. Bronzed.

Packed with Screws.

Size, Open	inch, 2½	3	
Per Dozen Pairs		\$2 60	2 90

In ordering, state whether Right or Left Hand is wanted.



Full Size Cut of Nos. 830 and 746. 4 inch.

No. 830.

Not Japanned.

Size, Open	inch, 2½	3	3½
Per Dozen Pairs		\$0 88	0 95 1 05
Size, Open	inch, 4	4½	5
Per Dozen Pairs		1 20	1 30 1 40

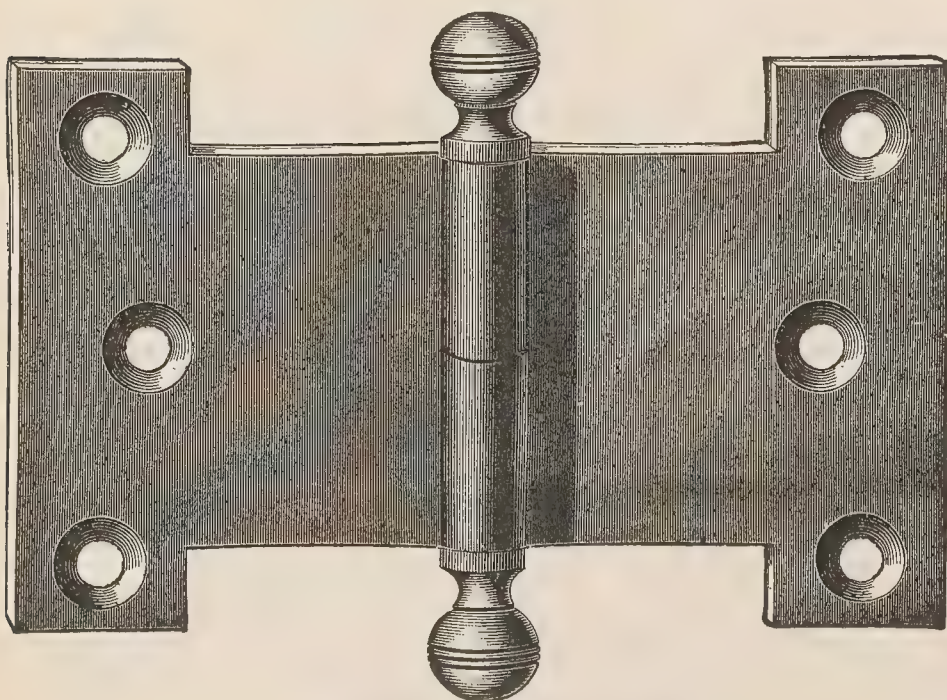
No. 746.

Japanned.

Size, Open	inch, 2½	3	3½
Per Dozen Pairs		\$2 40	2 50 2 70
Size, Open	inch, 4	4½	5
Per Dozen Pairs		2 80	2 90 3 00

We can furnish Japanned Screws for above Butts, when desired, at Extra Cost.

In ordering, state whether Right or Left Hand is wanted.



Full Size Cut of Nos. 739 and 257.

WITH BALL TIPS.

No. 739.

Japanned—With Japanned Ball Tips.

Size, Open	inch, 2½	3	3½
Per Dozen Pairs		\$3 60	3 70 3 90
Size, Open	inch, 4	4½	5
Per Dozen Pairs		4 00	4 10 4 20
Size, Open	inch, 6	7	8
Per Dozen Pairs		4 75	5 75 7 00

Japanned Screws for above furnished, if desired, at Extra Cost.

No. 257.

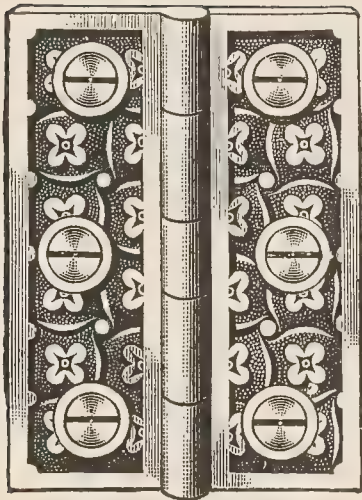
Bronzed—With Bronzed Ball Tips.

Packed with Screws.

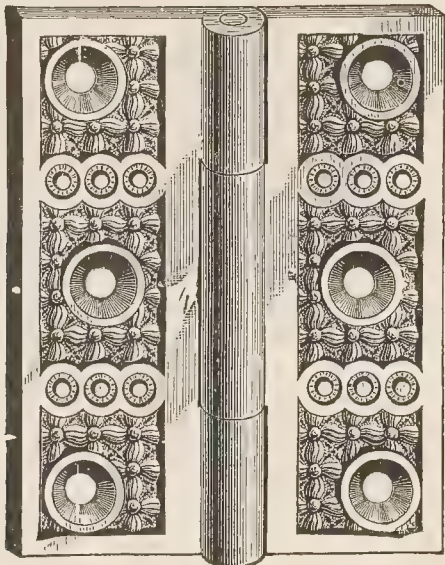
Size, Open	inch, 2½	3	3½	4
Per Dozen Pairs		\$3 80	4 00	4 30 4 55
Size Open	inch, 4½	5	6	
Per Dozen Pairs		\$4 95	5 30	6 50

In ordering, state whether Right or Left Hand is wanted.

FAST JOINT SHUTTER BUTTS.



Full Size Cut of No. 18.



No. 2273.

Packed with Screws.

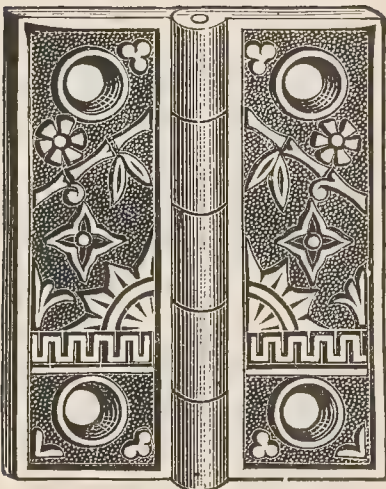
Ornamental Bronze Metal.

No. 18. 2x1½ inch.....Per Dozen Pairs, \$16 00

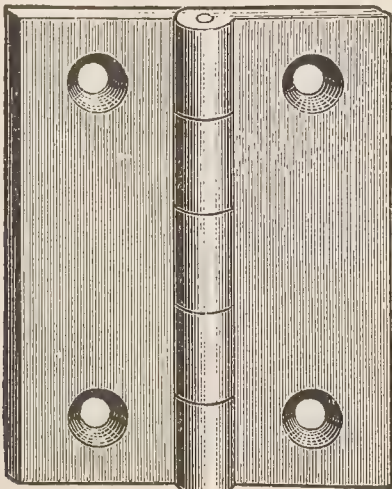
Ornamental Bronze Metal.

No. 2273. 2x1½ inch.....Per Dozen Pairs, \$7 50

One dozen pairs in a box.



Full Size Cut of No. 10.



Full Size Cut of No. 12,

Packed with Screws.

Ornamental Bronze Metal.

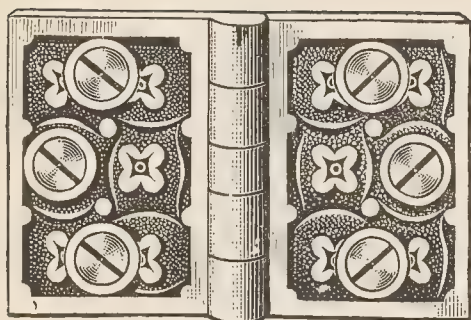
No. 10. 2x1½ inch.....Per Dozen Pairs, \$6 00

Plain Bronze Metal.

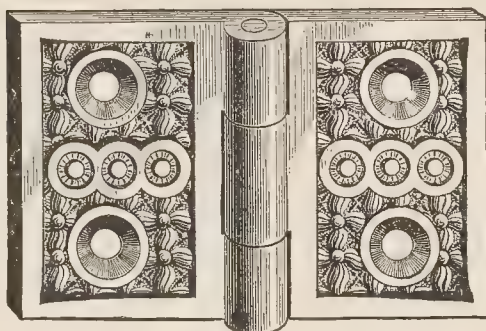
No. 12. 2x1½ inch.....Per Dozen Pairs, \$6 70

One dozen pairs in a box.

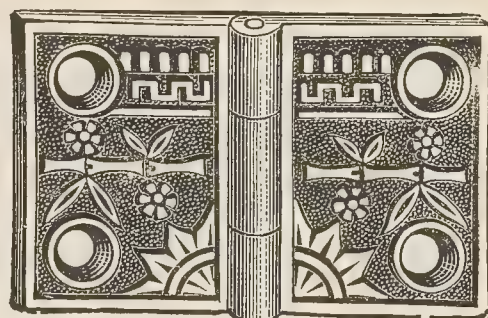
FAST JOINT SHUTTER FLAPS.



Full Size Cut of No. 19.



Full Size Cut of No. 2275.



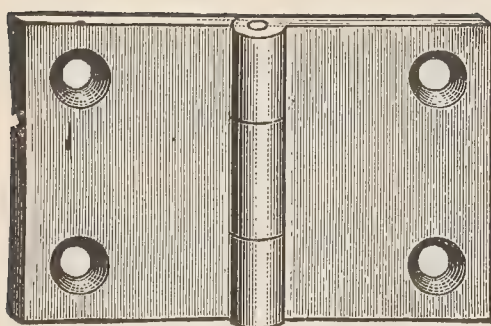
Full Size Cut of No. 9.

1 1/4 x 2 inch.

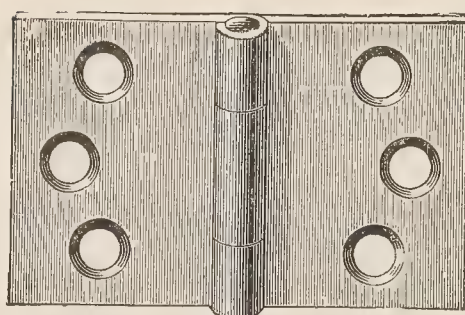
Packed with Screws.

No.	19.	Bronze Metal.....	Per Dozen Pairs, \$12 80
"	2275.	Bronze Metal.....	" " 6 00
"	9.	Bronze Metal.....	" " 4 80

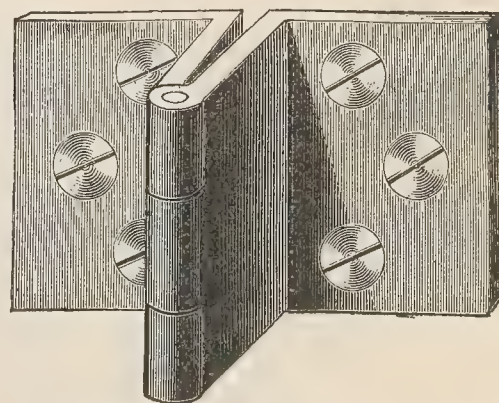
No. 19 one-half dozen pairs in a box, Nos. 2275 and 9 one dozen pairs in a box.



Full Size Cut of No. 11, Square Edges.



Full Size Cut of Nos. 842 and 332—1 1/4 inch.



Full Size Cut of No 60 P.

Three Fold.

1 1/4 x 2 inch.

No. 11. Bronze Metal.

Packed with Screws.

	Per Dozen Pairs.
With Square Edges.....	\$5 30
With Beveled Edges.....	8 00

One dozen pairs in a box.

WROUGHT STEEL.

No. 842. Planished.

Size.....inch,	1 1/8	1 1/4
Per Dozen Pairs.....	\$0 24	0 26

No. 332. Bronzed.

Packed with Screws.

Size.....inch,	1	1 1/4	1 1/2
Per Dozen Pairs, }	\$0 75	0 84	0 95

One dozen pairs in a box.

1 1/4 x 2 inch.

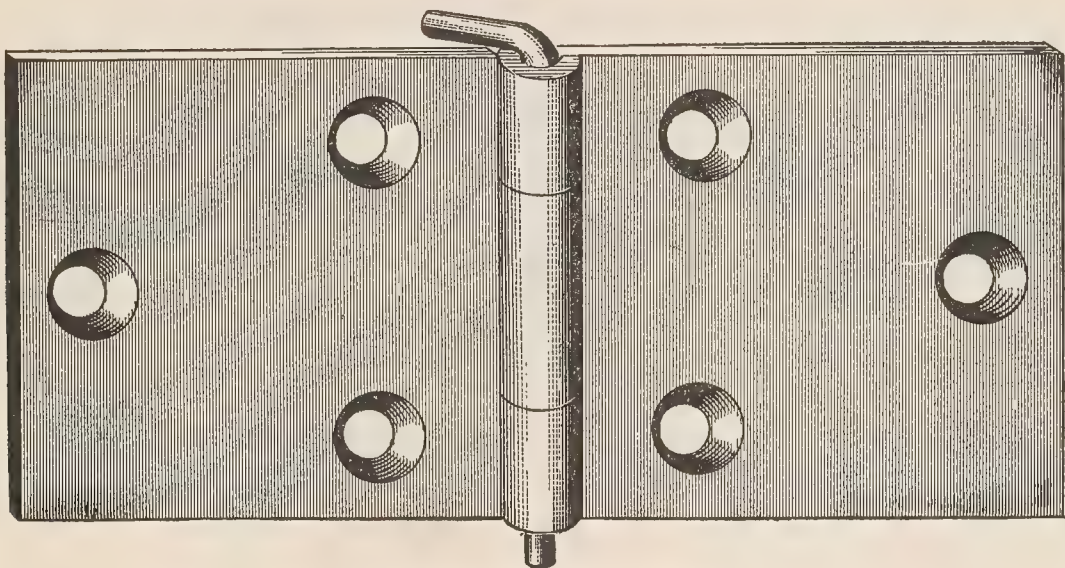
No. 60 P. Bronze Metal.

Packed With Screws.

Per Single Pair.....\$1 70

One-half dozen pairs in a box.

WROUGHT STEEL THEATRE FLAPS.



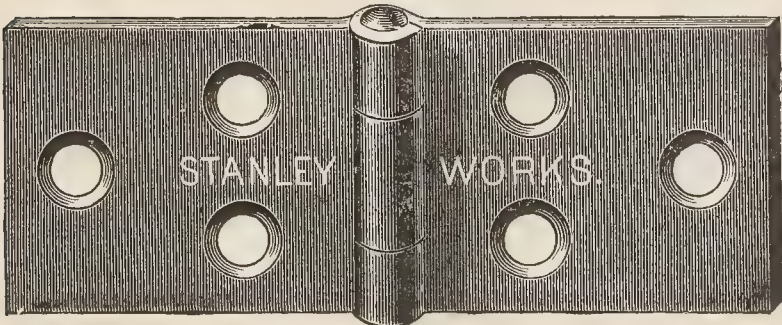
Full Size Cut of No. 814T. 2 inch.

No. 814T—Loose Hook Pin.

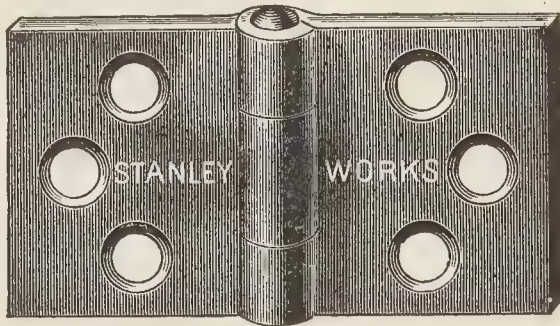
Size.....inch,	$1\frac{1}{2}$	$\frac{2}{4\frac{3}{8}}$
Width, Open.....inch,	$3\frac{7}{16}$	$0\ 57$
Per Dozen Pairs.....	\$0 43	

WROUGHT STEEL BACK FLAPS.

WROUGHT STEEL SQUARE BACK FLAPS.



Full Size Cut of No. 814. $1\frac{1}{4}$ inch.



Full Size Cut of No. 816. $1\frac{1}{4}$ inch.

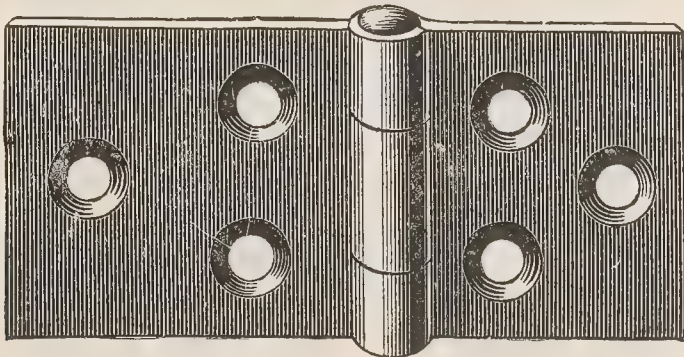
No. 814—Patent Riveted.

Size.....inch,	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Width, Open.....inch,	$2\frac{3}{4}$	$2\frac{1}{2}$	$2\frac{7}{8}$	3	$3\frac{3}{8}$	$3\frac{3}{8}$	$3\frac{7}{8}$	4	$4\frac{3}{8}$
Per Dozen Pairs.....	\$0 24	0 26	0 28	0 31	0 34	0 38	0 43	0 52	0 57

No. 816—Patent Riveted.

Size.....inch,	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	2
Width, Open.....inch,	2	$2\frac{1}{4}$	$2\frac{5}{8}$	$2\frac{9}{16}$	$2\frac{3}{4}$	3	$3\frac{3}{8}$	$3\frac{1}{2}$
Per Dozen Pairs.....	\$0 26	0 28	0 31	0 36	0 38	0 43	0 47	0 52

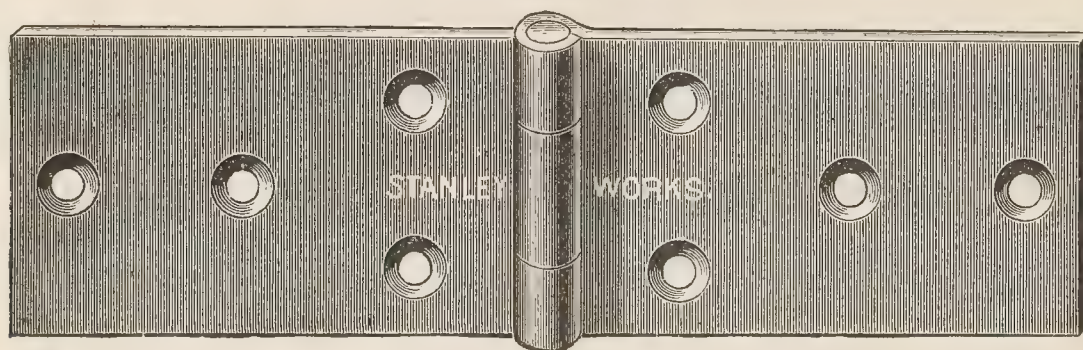
WROUGHT STEEL TABLE HINGES.



Full Size Cut of No. 810. $1\frac{1}{8}$ inch.

No. 810—Flush Riveted.

Size.....inch,	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$
Width, Open.....inch,	$2\frac{5}{8}$	$2\frac{3}{4}$	$2\frac{7}{8}$	$2\frac{1}{2}$	$3\frac{1}{8}$
Per Dozen Pairs.....	\$0 26	0 28	0 31	0 36	0 38

BULK SHUTTER HINGES.**WROUGHT STEEL.**

4 Inch.

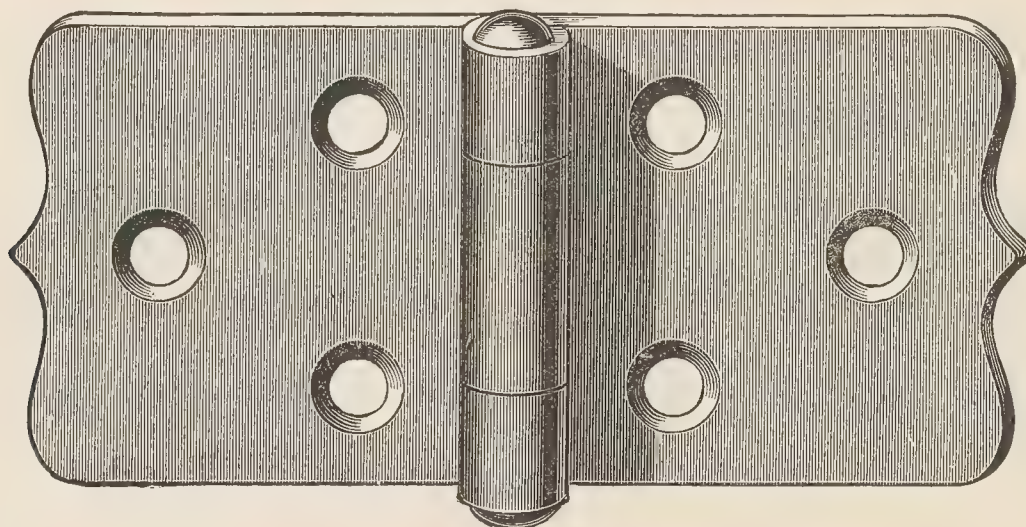
Screw holes nearest joint about $\frac{3}{4}$ inch from center of joint.**No. 932.**

Sizeinch,
 Width, Open.....
 Per Dozen Pairs.....

3
 $1\frac{1}{8} \times 6\frac{1}{2}$
 \$1 00

4
 $1\frac{1}{8} \times 8\frac{1}{2}$
 1 15

6
 $1\frac{1}{8} \times 12\frac{1}{2}$
 1 45

GALVANIZED WASH TRAY HINGES.**WROUGHT STEEL.**

2 Inch.

No. 347.**Bronzed.—With Brass Pins.****Packed With Screws.**

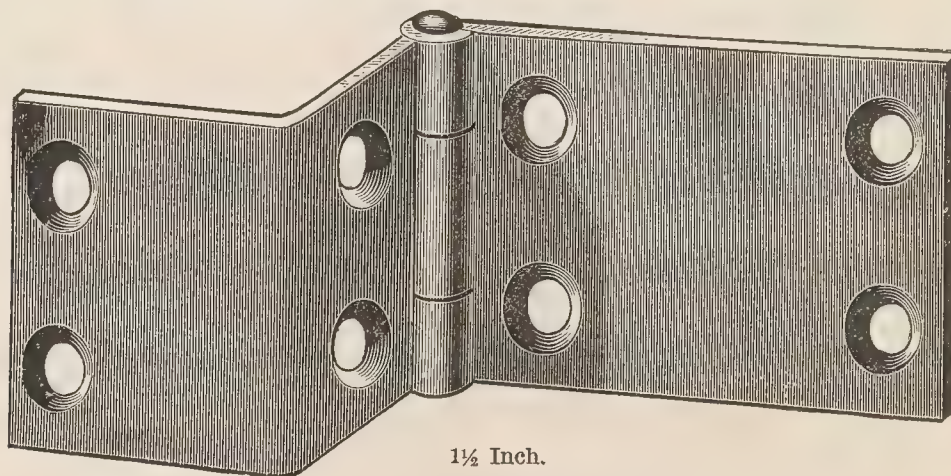
Sizeinch,
 Per Dozen Pairs.....

$1\frac{1}{2}$
 \$2 25

$1\frac{3}{4}$
 2 60

2
 3 10

One Dozen Pairs in a box.

WROUGHT STEEL CHEST HINGES. $1\frac{1}{2}$ Inch.**No. 820.****Patent Riveted.**

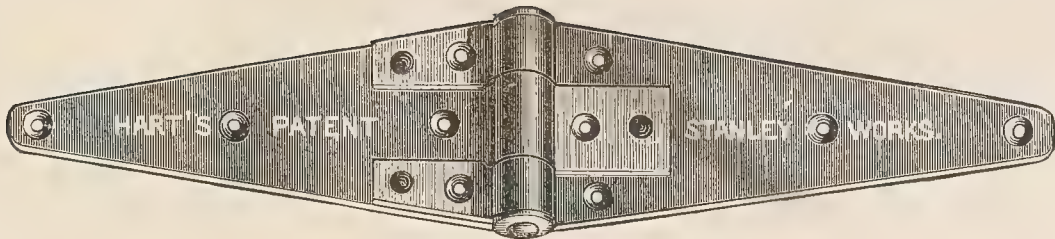
Sizeinch,
 Inside of Bend to Center of Pin, inch,
 Per Dozen Pairs.....

$1\frac{1}{2}$
 $1\frac{5}{8}$
 \$0 60

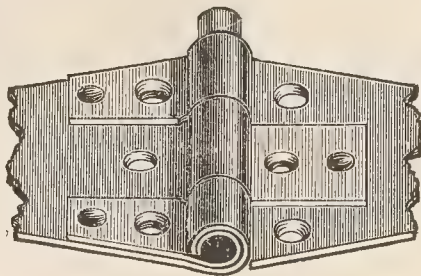
2
 1
 0 85

STRAP HINGES.

HART'S PATENT, HEAVY.



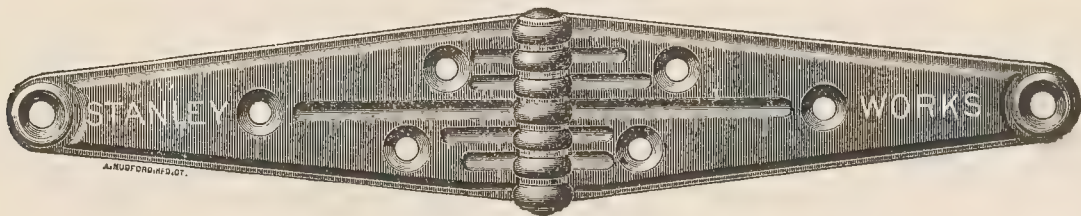
No. 1.
Represents the Hinge completed.



No. 2.
End view of Hinge, pin partly driven out.

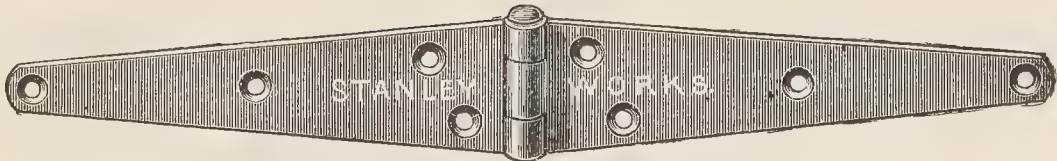
		No. 929.			
Size, inch	6	8	10	12	
Per Dozen Pairs.....	\$1 75	2 85	4 25	6 00	

CORRUGATED STEEL, HEAVY.



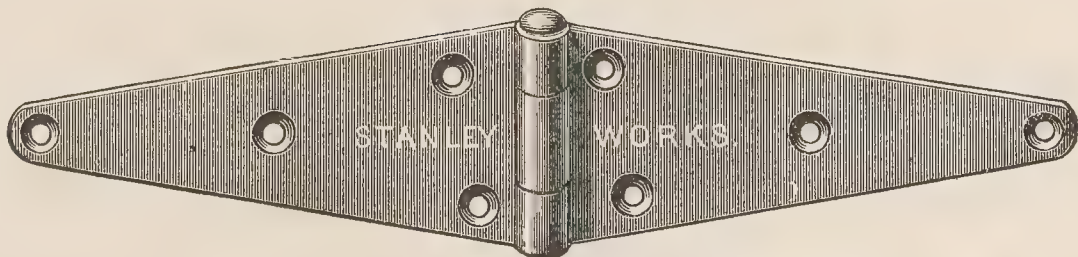
		No. 935.			
Size, inch	5	6	8	10	
Per Dozen Pairs.....	\$1 00	1 50	2 30	3 45	

LIGHT.



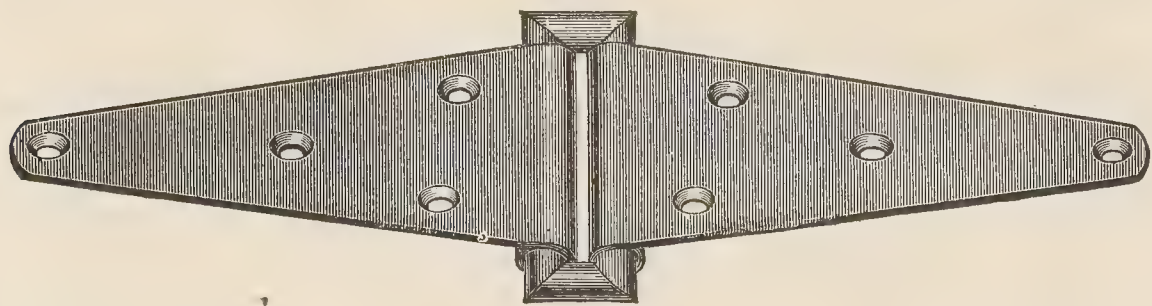
		No. 900. Patent Riveted.					
Size, inch	3	4	5	6	8	10	12
Per Dozen Pairs.....	\$0 50	0 65	0 75	0 95	1 35	1 90	3 25

HEAVY.



		No. 902. Patent Riveted.							
Size, inch.....	4	5	6	8	10	12	14	16	
Per Dozen Pairs.....	\$0 80	1 00	Cents Per Pound.....	7½	7	6½	6½	6½	6½

SOLID LINK WROUGHT TRAP DOOR HINGES.



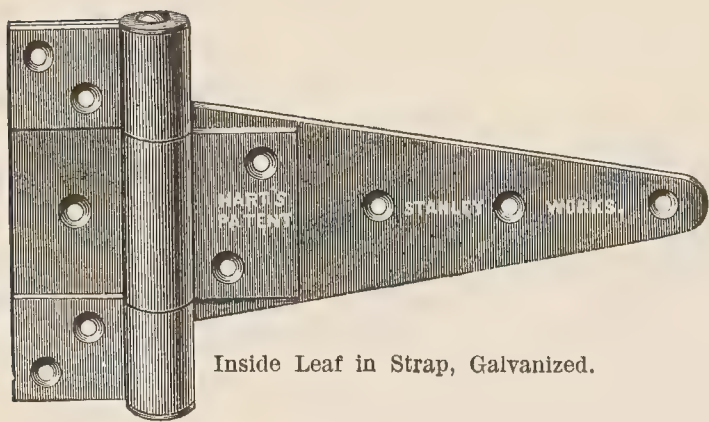
No. 923.

Size.....	Inch,				
Plain.....	Per Dozen Pairs,		8	10	
			\$8 00	11 00	

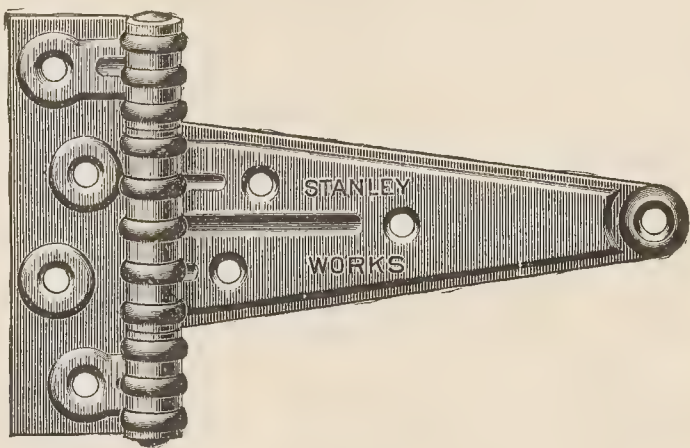
EXTRA HEAVY T HINGES.

HART'S PATENT.

CORRUGATED STEEL.



No. 931.

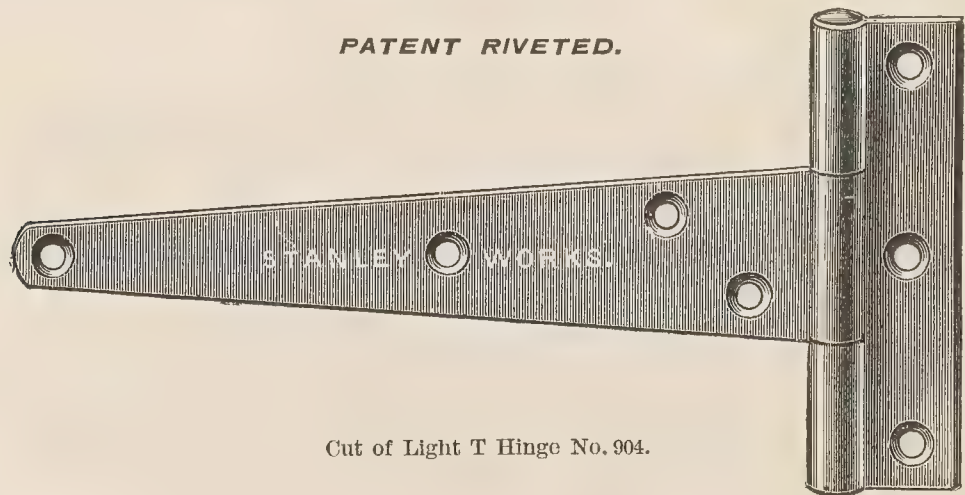


No. 937.

Size.....	Inch,	6	8	10	12	Size.....	Inch,	5	6	8
Per Dozen Pairs.....		\$2 10	3 35	4 85	7 00	Per Dozen Pairs.....		\$1 35	1 70	2 80

LIGHT, HEAVY AND EXTRA HEAVY T HINGES.

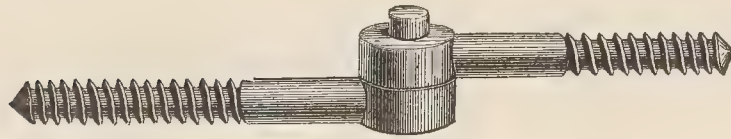
PATENT RIVETED.



Cut of Light T Hinge No. 904.

No. 904.	Size.....	Inch,	3	4	5	6	8	10	12	14	16
" 906.	Light.....	Per Dozen Pairs,	\$0 60	0 65	0 75	0 90	1 10	1 40	2 10	3 00	4 50
" 908.	Heavy.....	" " "	0 80	0 90	1 00	1 35	1 90	3 00	4 00	7	7
	Extra Heavy....	" " "			1 35	cts. per lb. 8	7 1/2	7	7	7	7

HOOK AND EYE HINGES.



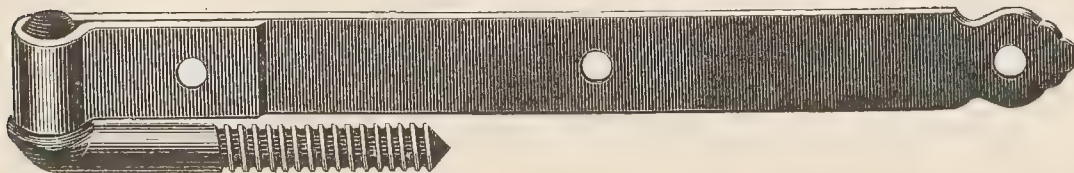
No. 88.

Inch $\frac{1}{2}$
Per Dozen Pairs **\$3 90**

$\frac{5}{8}$
6 00

$\frac{3}{4}$
8 45

HEAVY HOOK HINGES.



No. 98.

Wood Screw Hook, Not Welded.

8, 10 and 12 Inch..... Per Pound, \$——
14, 16, 18, 20, 22, 24, 26, 28, 30, 36 Inch..... “——

HEAVY WELDED HOOK HINGES.



Nut Hook.



Drive Hook.

No. 79,

Japanned.

Sizes 8 to 12 inch have Drive Hook for Both Upper and Lower Hinges.

Inch 8
Per Dozen Pairs **\$6 35**

10
8 35

12
9 40

Sizes 14 to 30 inch have Nut Hook for Upper Hinge and Drive Hook for Lower Hinge.

Inch..... 14
Per Dozen Pairs..... **\$9 65**

16
12 25

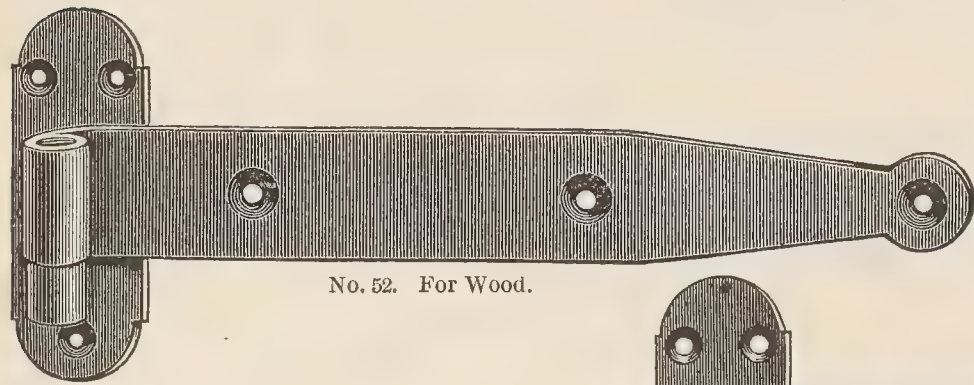
18
14 50

24
21 25

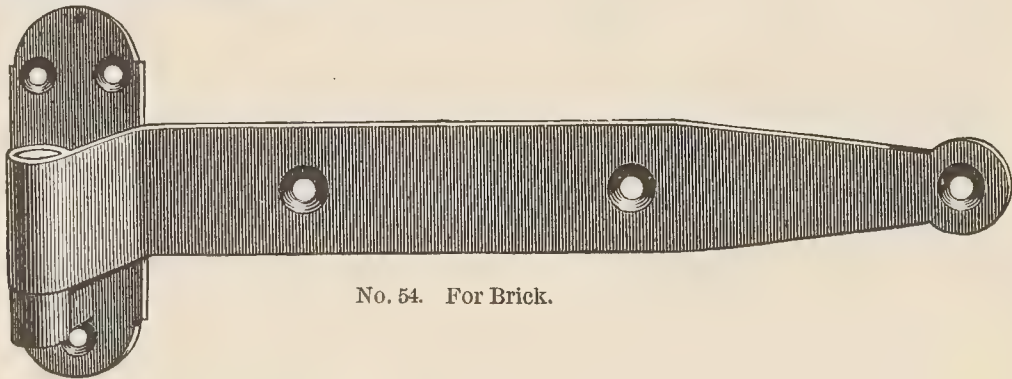
30
25 20

ROLLED PLATE HINGES.

WROUGHT IRON.



No. 52. For Wood.



No. 54. For Brick.

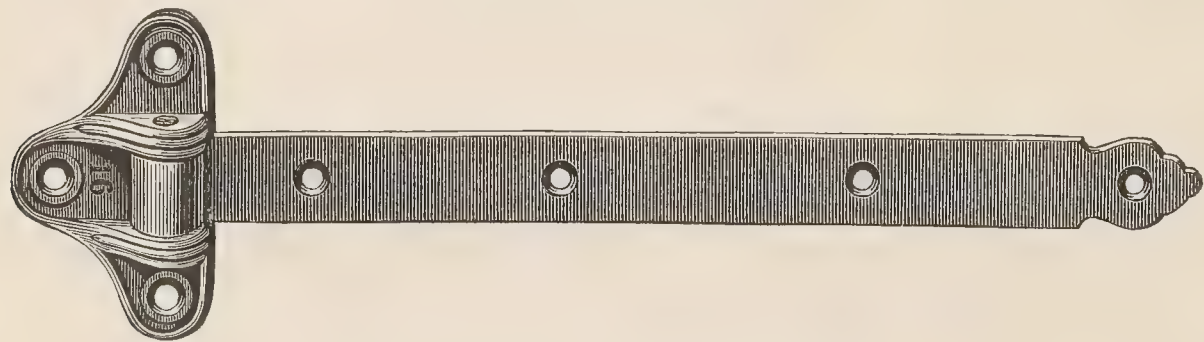
No. 52. For Wood.

Inch.....	6	8	10	12	14	16
Per Dozen Pairs.....	\$2 85	3 20	3 70	4 40	5 25	6 85

No. 54. Raised, For Brick.

Inch.....	6	8	10	12	14
Per Dozen Pairs.....	\$4 20	4 55	5 25	5 90	6 70

PLATE HINGES.



No. 160. Fast Joint, Japanned.

6, 8, 10 and 12 Inch.....	Per Pound, \$——
14, 16, 18, 20, 22, 24, 26, 28, 30 and 36 Inch.....	“——

PATENT TRAP DOOR HINGES.

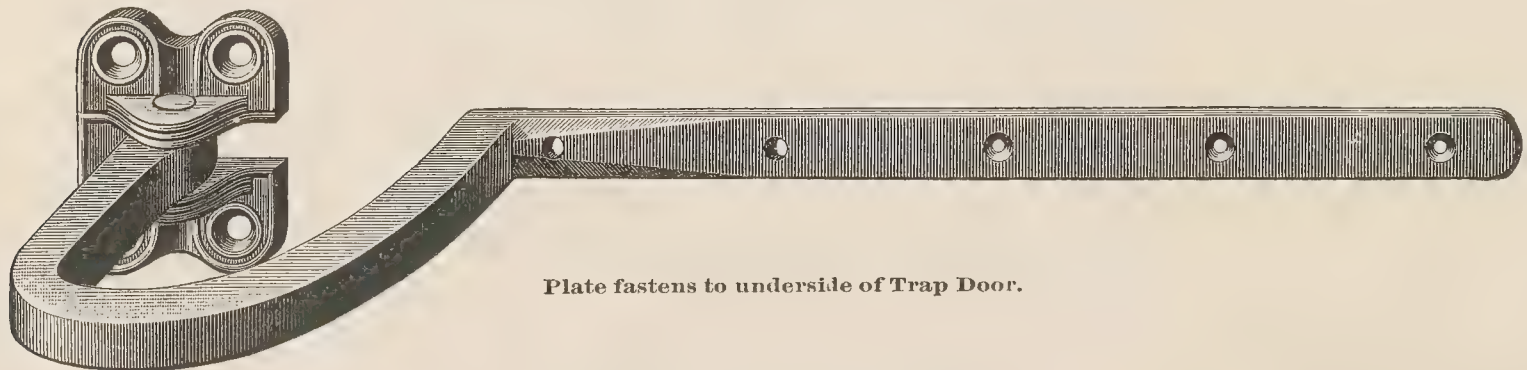


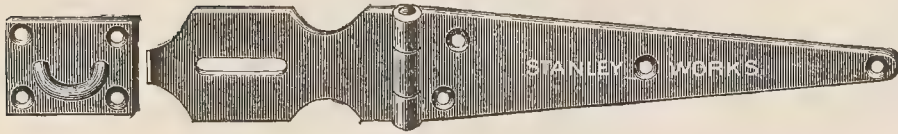
Plate fastens to underside of Trap Door.

No. 20. Fast Joint, Japanned.

24 Inches, Japanned, Extra Strong and Heavy.....	Per Dozen Pairs, \$30 00
--	--------------------------

HINGE HASPS.

PATENT RIVETED.



No. 912.

Size.....inch,	3	4½	6	8	10	12
Width at Joint..	1⅛	1⅛	1½	1⅞	2⅞	2¾
Per Dozen Pairs,	\$0 90	1 10	1 30	1 90	2 50	4 00

HINGE HASP STAPLES.



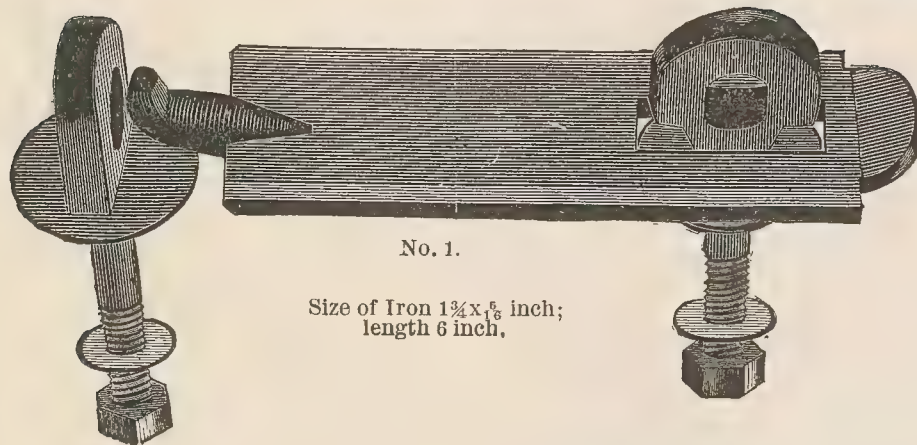
No. 913.

Sizes for Hasps..inch,	3 and 4½	6	8	10 and 12
Per Dozen Pairs.....	\$0 55	0 70	1 00	1 40

HEAVY WROUGHT HASPS.

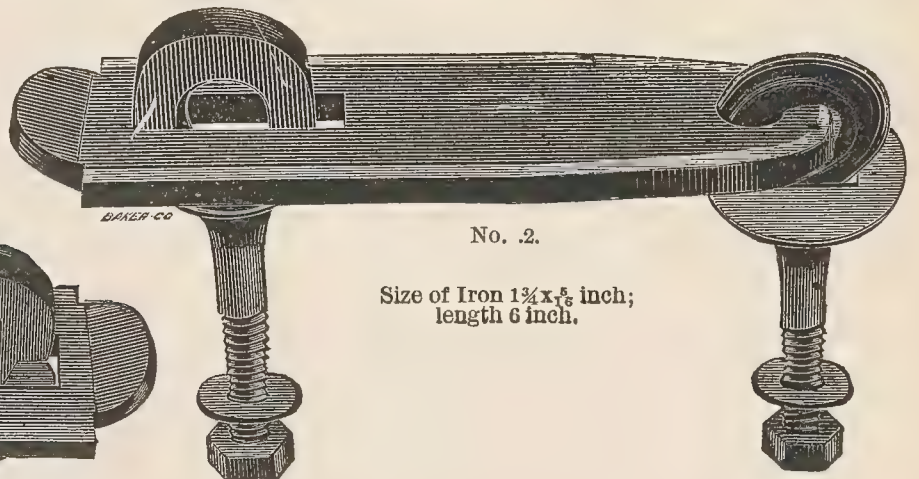
FOR STORE AND WAREHOUSE DOORS.

The Staples go Through the Door with Flange on the Outside and Nut on the Inside,



No. 1.

Size of Iron 1¼x⅝ inch;
length 6 inch.



No. 2.

Size of Iron 1¼x⅝ inch;
length 6 inch.

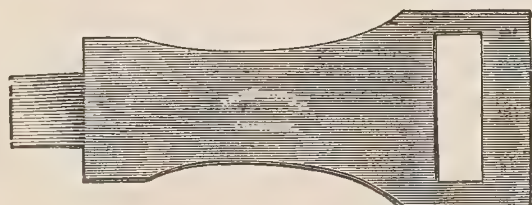
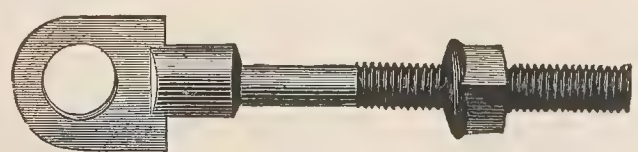
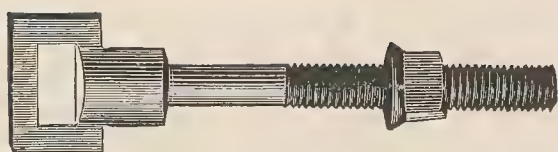
No. 1.	Removable Hasp.....	Per Dozen,	\$12 00
" 2.	Stationary Hasp.....	"	12 00

Hasps Longer than 6 Inches Made to Order.

Half dozen in a box.

PORTABLE STORE DOOR HASPS.

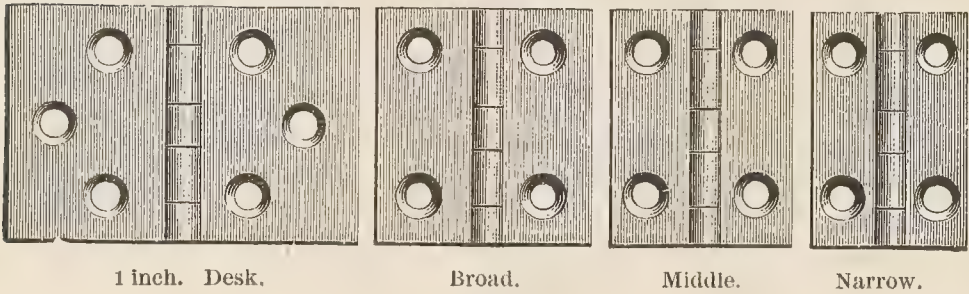
FOR DOUBLE DOORS.



No. 282.

No. 282.	Japanned, Malleable Iron,	Per Dozen,	\$12 00
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WROUGHT BRASS BUTT HINGES.



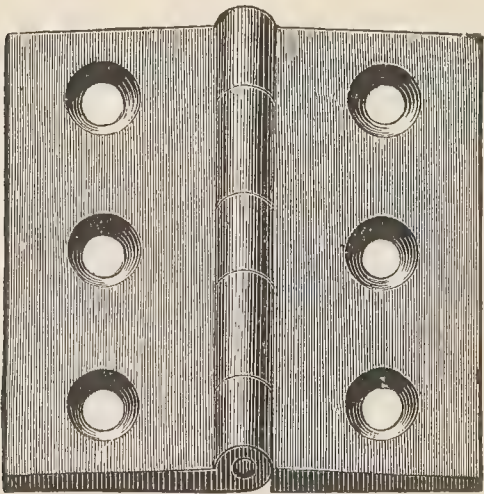
Brass.

Price per Dozen Pairs.

Length, inch.....	1/2	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	2	2 1/4	2 1/2	2 3/4	3
Broad.....	\$0 50	0 50	0 52	0 60	0 72	0 80	0 84	1 00	1 12	1 30	1 70	2 20	2 60	3 09	4 27
Middle.....	0 45	0 45	0 48	0 54	0 60	0 67	0 75	0 87	1 00	1 10	1 44	1 80	2 34	2 85	3 70
Narrow.....	0 38	0 38	0 42	0 48	0 54	0 60	0 67	0 78	0 90	0 96	1 23	1 73	1 92	2 12	2 80
Desk	0 57	0 60	0 72	0 87	1 08	1 27	1 50	1 80	2 10	2 70	3 50	....	....	....	....

Six dozen pairs in a box, up to 2 1/4 inch; three dozen, 2 1/4 to 3 inch; one dozen, 3 1/4 to 3 1/2 inch.

EXTRA HEAVY BUTT HINGES.



Full Size Cut of 2x2 inch.

Fast Joint. Brass Pln.

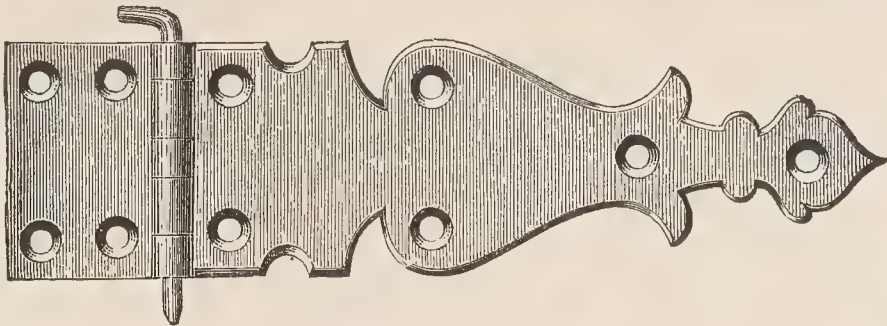
Price per Dozen Pairs.

Nos.	Size, inch.....	1 1/4x1 1/4	1 1/2x1 1/4	1 1/2x1 1/2	1 3/4x1 3/8	2x1 1/2	2x1 3/4	2x2	2 1/2x1 1/2	2 1/2x2	2 1/2x2 1/2	3x2 1/2	3 1/2x3	3 1/2x3 1/2	4x4
100.	Cast Brass, Plain Finish,	\$1 90	2 00	2 35	2 50	2 90	3 60	3 90	3 25	5 00	6 10	7 30	11 90	15 25	21 60
101.	Polished Brass.....	4 55	4 65	5 15	5 35	5 85	6 80	7 20	6 35	8 65	10 15	11 75	17 85	.....	.....
101 1/2.	Polished Bronze Metal..	4 55	4 65	5 15	5 35	5 85	6 80	7 20	6 35	8 65	10 15	11 75	17 85	.....	.....

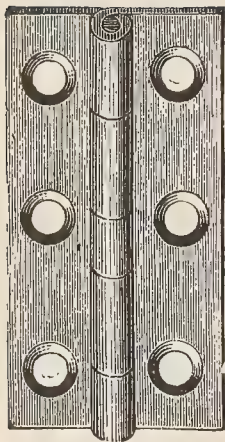
The above prices on No. 101, Polished Brass, and No. 101 1/2, Polished Bronze Metal, include Screws.

One dozen pairs in a box, up to 3x2 inch; other sizes 1/2 dozen pairs.

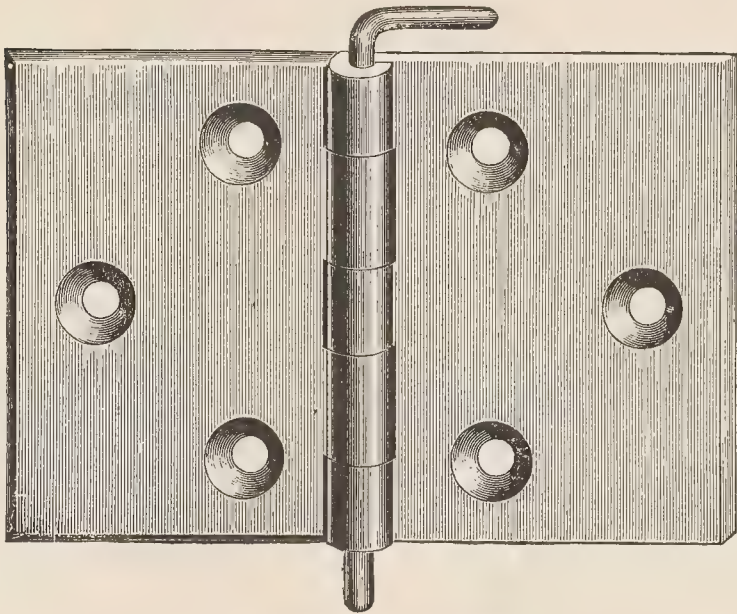
WROUGHT BRASS PIANO-FORTE HINGES.



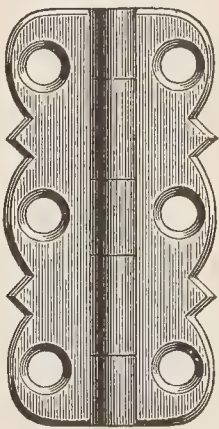
Half Size Cut of No. 144.



Full Size Cut of No. 11 1/2.



Full Size Cut of No. 26 1/2.



Full Size Cut of No. 11 3/4.

Nos.	Size, inch.		Per Dozen Pairs.
11 1/2.	1 3/4 x 7/8.	Whitened.....	\$2 25
11 3/4.	1 3/4 x 7/8.	Silver Plated, Fancy Edge.....	5 00
26 1/2.	2 x 3.	Whitened, Half Beveled, Loose Pin, 6 Hole.....	10 00
144.	2 x 7 1/2.	Silver Plated, Fancy Edge, Loose Pin.....	40 00

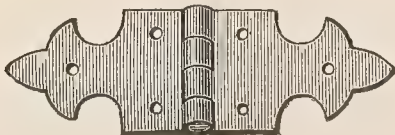
Small sizes, six dozen pairs in a box; large sizes, one dozen pairs.

WROUGHT BRASS BOX HINGES.

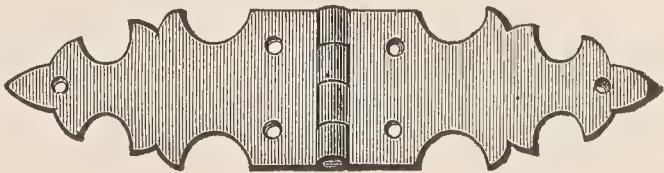
Full Size Cuts.



No. 15.



No. 6.



No. 7.

BRASS.

No. 15.	Per Dozen Pairs.....	\$0 50
" 6.	Per Dozen Pairs.....	75
" 7.	Per Dozon Pairs.....	1 50

NICKEL PLATED.

No. 15.	Per Dozen Pairs.....	\$0 75
" 6.	Per Dozen Pairs.....	1 00
" 7.	Per Dozen Pairs.....	2 00

No. 15, six dozen pairs in a box; Nos. 6 and 7, three dozen pairs.

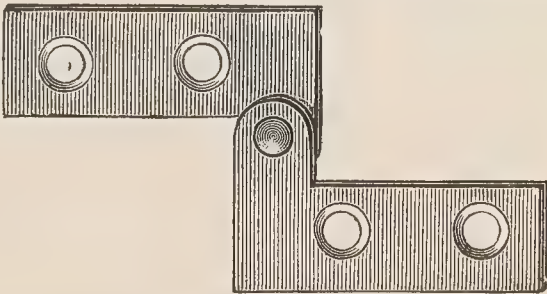
WROUGHT BRASS SHOW-CASE HINGES.

Full Size Cuts.

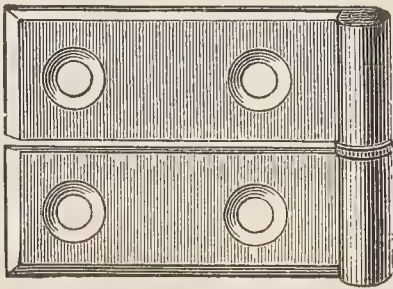
WROUGHT BRASS
PAPER FILE HINGES.



Full Size Cut of 5/8 x 2 1/2 inch.



Right Angle.

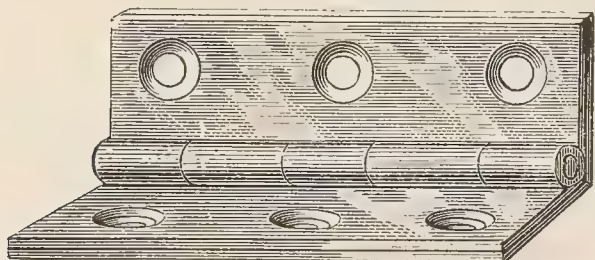


Swing.

Size, inch.....	3/8 x 1 3/4	3/8 x 2 1/8	3/8 x 2 3/8	Right Angle.....	Per Dozen Pairs, \$1 50
Per Dozen Pairs.	\$0 90	1 00	1 00	Swing.....	Per Dozen Pairs, 1 50

WROUGHT BRASS STOP HINGES.

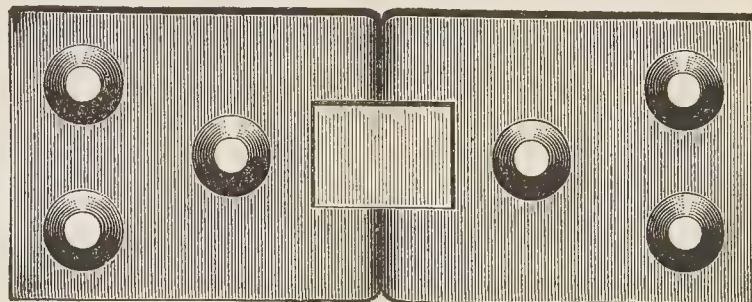
FOR FINE BOXES.



Full Size Cut of 2 inch.

Size, inch.....	1	1 1/4	1 1/2	1 3/4	2
Per Dozen Pairs, \$	0 85	1 25	1 45	1 85	2 50

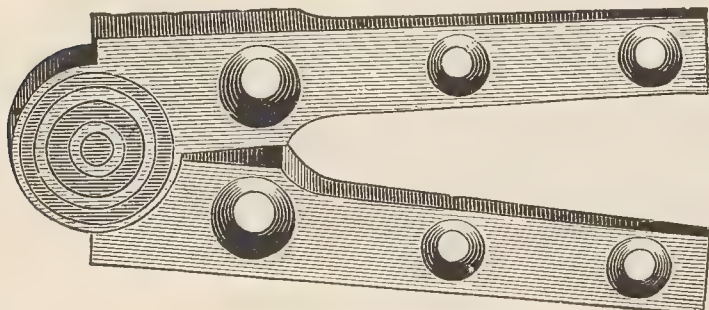
CAST BRASS COUNTER HINGES.



Full Size Cut of No. 736.

No. 736.	1 1/4 x 3 inch.....	Per Pair, \$	1 00
" 737.	3 x 4 inch.....	"	2 00

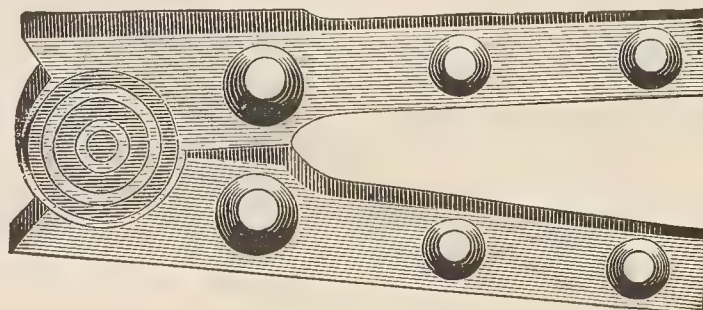
CAST BRASS DOLPHIN HINGES.



Full Size Cut of 3 inch.

Polished.			
Nos.....	1127 1/2	10	11
Length when closed, inch,	3	4	4 1/2
Per Dozen Pairs.....	\$8 00	10 00	11 00
Nos.....	12	13	
Length when closed, inch.....	5	5 1/2	
Per Dozen Pairs.....	\$13 00	15 00	

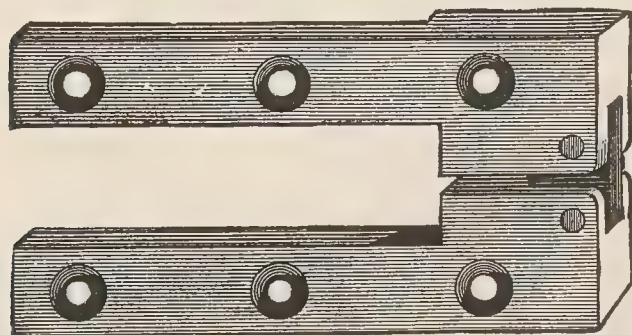
CAST BRASS QUADRANT HINGES.



Full Size Cut of 3 inch.

Polished.			
Nos.....	1127	23	24
Length when closed, inch..	3	4	4 1/2
Per dozen Pairs.....	\$8 00	10 00	11 00

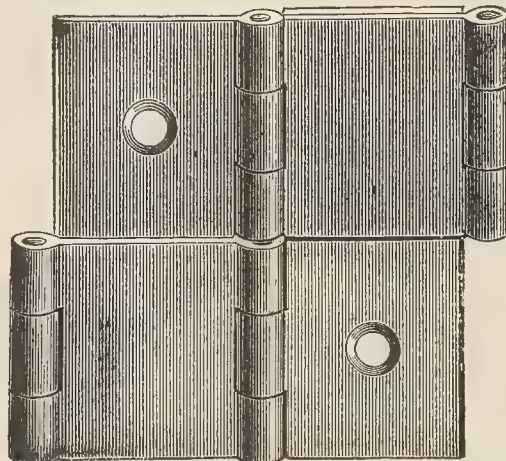
CAST BRASS CARD TABLE HINGES.



Full Size Cut of No. 665.

Cast Brass.	
No. 665.	2 1/2 inch..... Per Pair, \$0 40

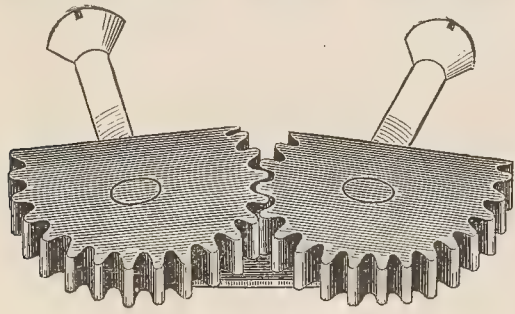
BRASS SCREEN HINGES.



Full Size Cut of No. 726.

No. 726.	
For Wood, inch.....	3/8 1 1 1/8 1 1/4 1 3/8 1 1/2
Wrought Brass... Per Pair,	\$0 45 0 50 0 55 1 00 1 10 1 20
Heavy Cast Brass, "	..... 1 25 1 25 1 25 1 25

BRASS SCREEN HINGES.

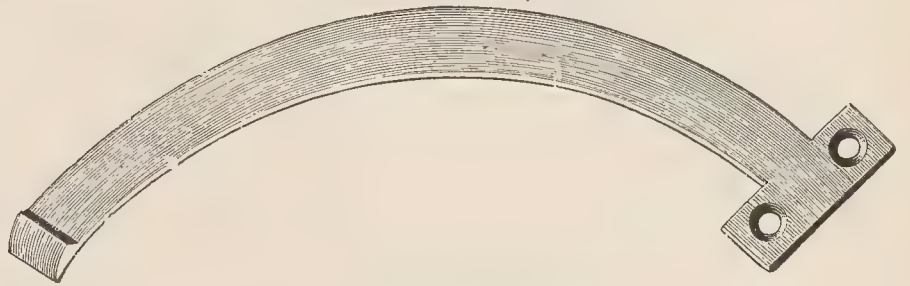


No. 725.

Fine Polished.

No. 725. For 1 inch Wood.....Per Pair, \$1 00

BRASS QUADRANTS.

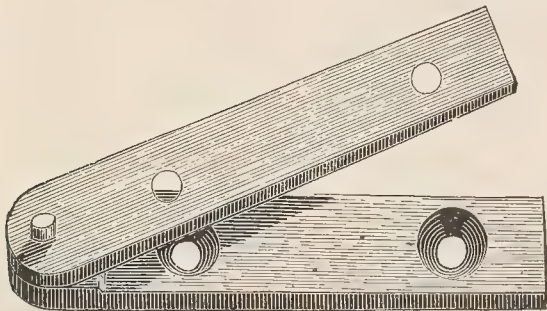


No. 364. Half Size Cut.

No. 364. 6 inch.....Per Dozen Pairs, \$8 00

One dozen pairs in a box.

PIN OR CENTER HINGES.

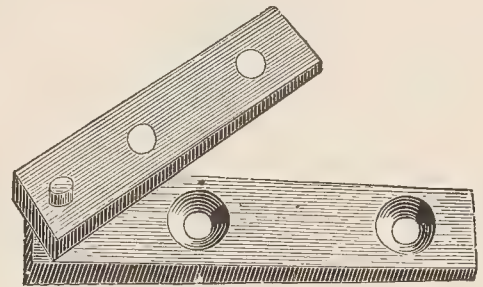


No. 4.

Cast Brass. Round End.

Nos	3	4	5	6
Size, inch.....	2	2½	3	3½
Per Dozen Pairs.....	\$2 16	2 50	3 00	3 38

Three dozen pairs in a box.



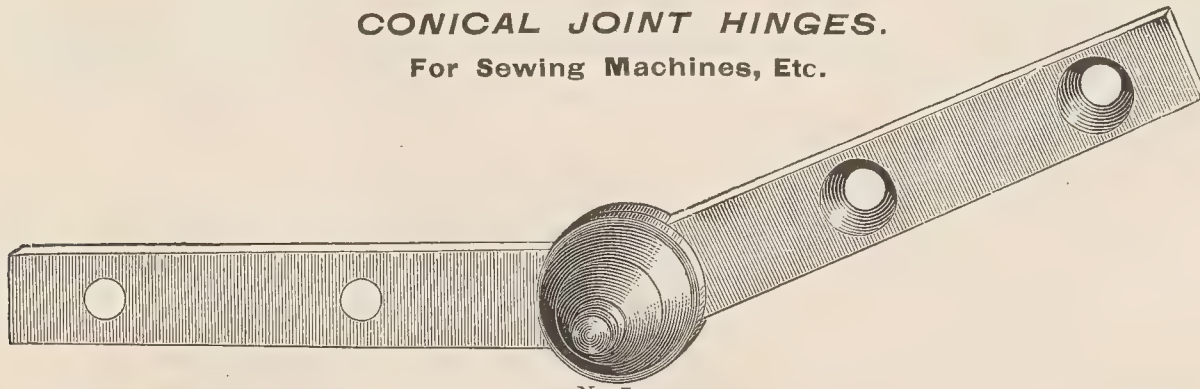
No. 16.

Iron—Square End. Short Flap.

Nos.....	16	17	18	19
Size, inch	2	2½	3	3½
Per Dozen Pairs.....	\$0 65	0 72	0 77	0 84
Nos	20	21	22	
Size, inch.....	4	4½	5	
Per Dozen Pairs.....	\$1 00	1 10	1 25	

CONICAL JOINT HINGES.

For Sewing Machines, Etc.

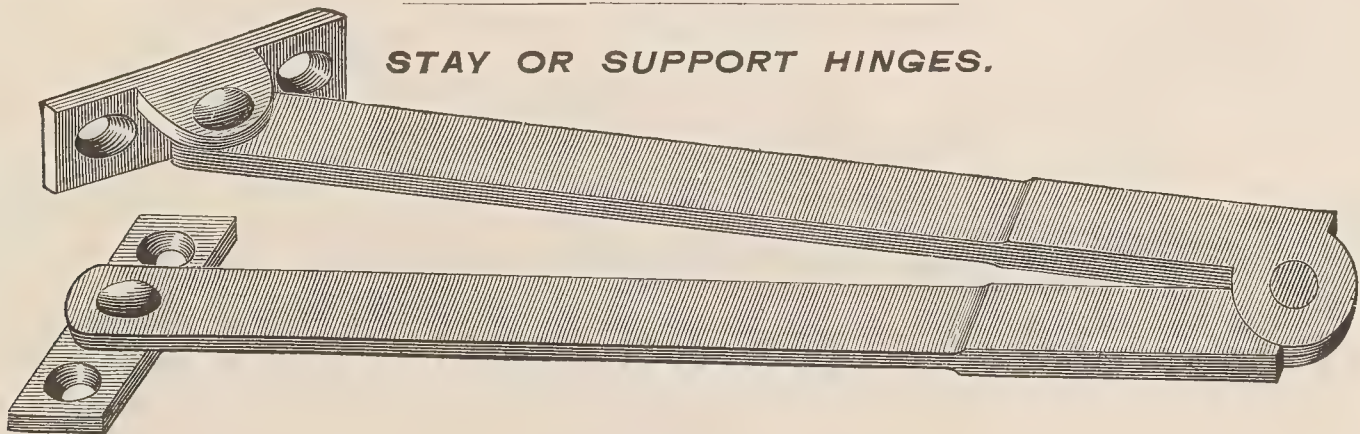


No. 7.

No. 7. 3 inch. Cast Brass, Polished.....Per Dozen Pairs, \$4 50
 " 8. 3¼ inch. Cast Brass Polished....." " 5 50

One dozen pairs in a box.

STAY OR SUPPORT HINGES.



No. 9.

Polished Cast Brass.

Nos.,
Size, inch,
Per Pair

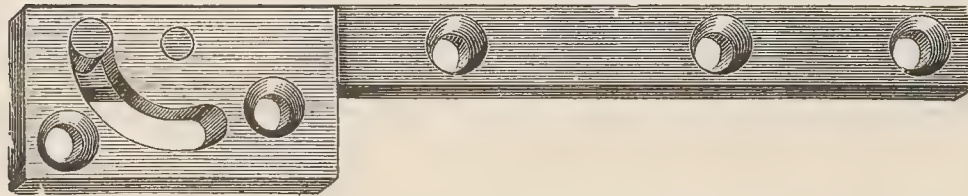
9
5½
\$2 00

9½
9
7 00

9¾
10
8 00

One dozen pairs in a box.

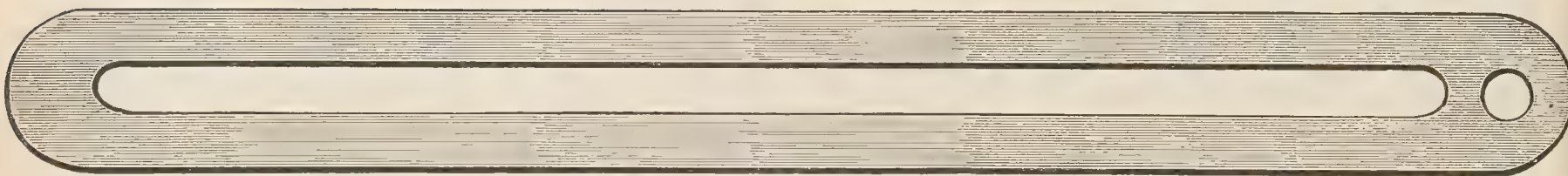
SECRETARY FALL HINGE.



WROUGHT IRON.

No. 785.	4 inch.....	Per Pair, \$0 55
" 786.	5 inch.....	" 0 65

DESK SLIDE.



Full Size Cut of 7½ inch.

BRASS.

Lengths, inch.....	7	7½	8	8½	9	10	10½	11	11½	12
Per Dozen.....	\$0 90	0 95	0 95	1 00	1 10	1 25	1 30	1 40	1 50	1 60

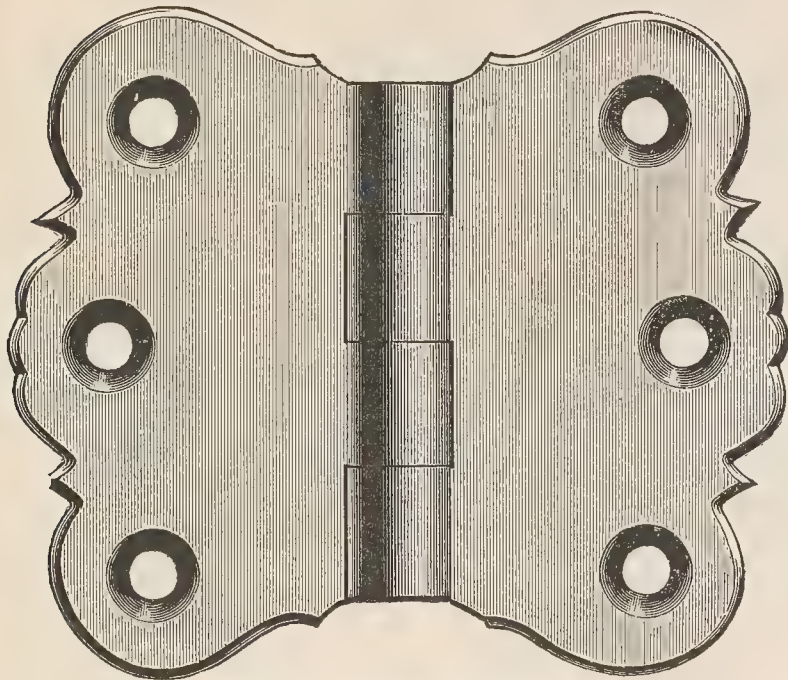
Hinged, 50 cents Per Dozen extra.

DESK CHAIN.



BRASS.

Length, 12 inches.....	Per Dozen, \$1 30
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Full Size Cut of Nos. 6302 and 6303.

REFRIGERATOR HINGES.

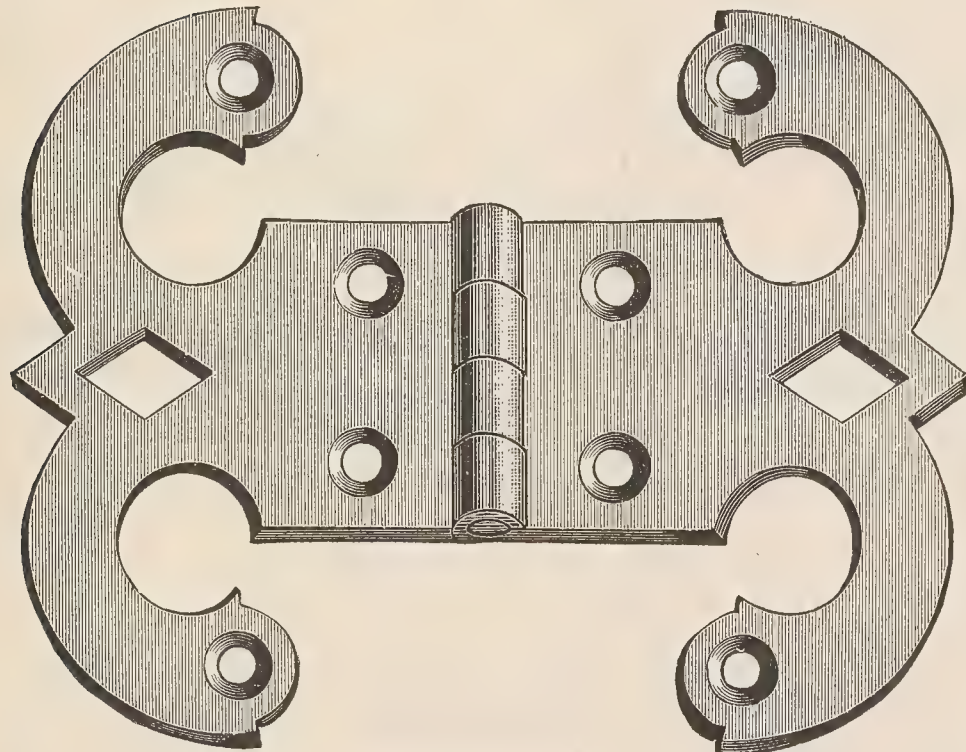
"ALLEGRAITI PATTERN."

Size when Open, 3½ inch.

Without Screws.

Nos.			Finished Brass.	Highly Polished Brass.	Nickel Plated.
6302.	Regular.....	Per Doz. Pairs,	\$6 35	6 90	7 35
6303.	Very Heavy, " "		7 80	8 35	8 90

One dozen pairs in a box.



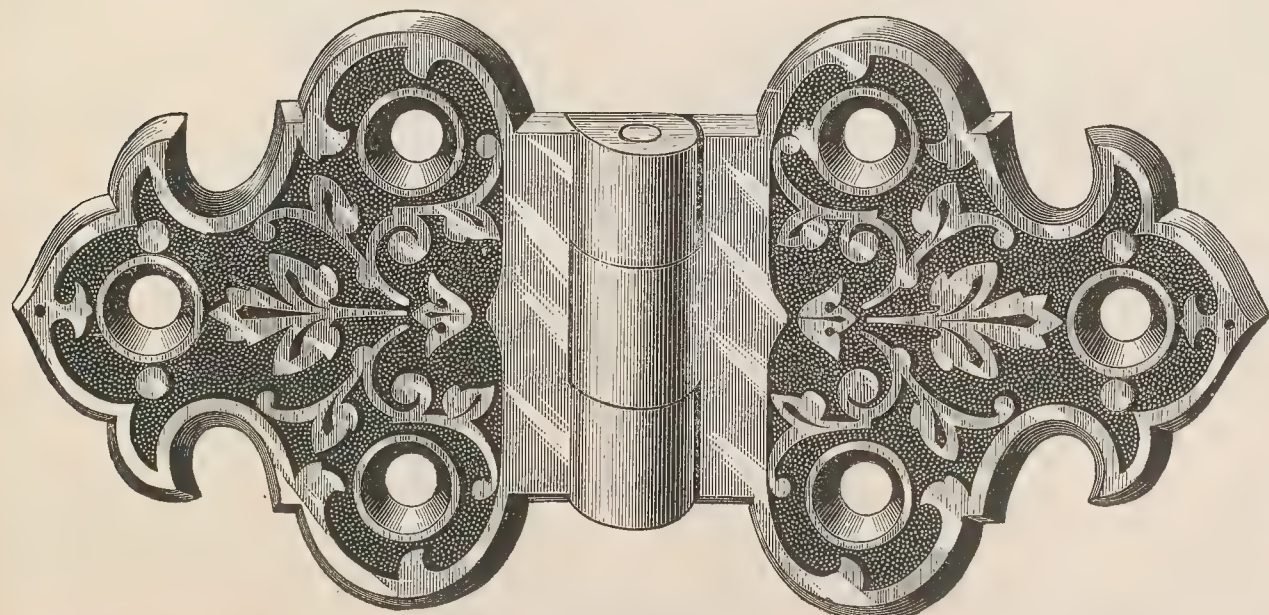
Full Size Cut of No. 88.

REFRIGERATOR HINGES.

Without Screws.

Nos.	Size, when Open, inch.		Polished Brass.	Nickel Plated.
88.	4 x3	Per Doz. Pairs,	\$6 50	8 00
87.	4½x3½	" "	8 50	10 00
86.	4¾x3¾	" "	10 00	12 00
85.	5 x4½	" "	12 00	14 00

One dozen pairs in a box.



Full Size Cut of Nos. 400 and 800. 2½x5 inch.

REFRIGERATOR HINGES.

Brass Rivet.

No. 400, Berlin Bronzed.

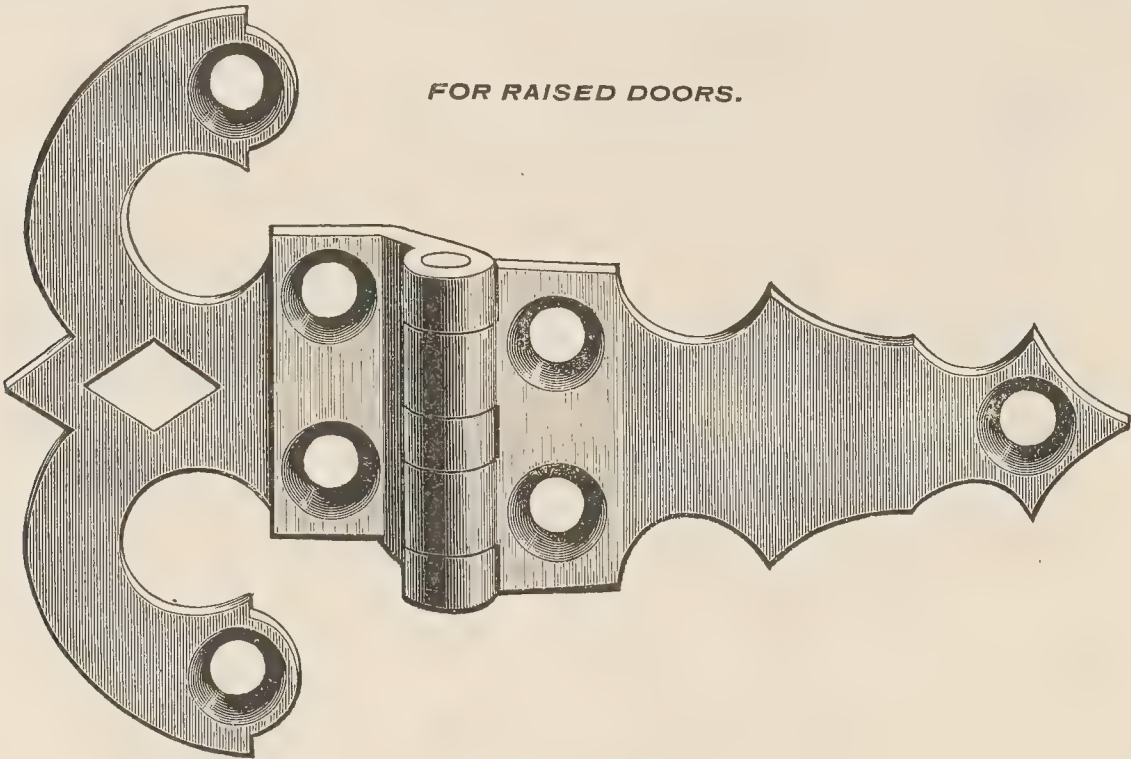
Size, inch.		Per Doz. Pairs.
2½x5	With Screws...	\$3 35
4 x6	With Screws...	6 50

No. 800, Bronze Metal.

Size, inch.		Per Doz. Pairs.
2½x5	With Screws,	\$16 50
4 x6	With Screws,	32 00

Half dozen pairs in a box.

BRASS AND NICKEL PLATED REFRIGERATOR NECK HINGES.



FOR RAISED DOORS.

Full Size Cut of No. 6250.

Without Screws.

Nos.	Size over all.	Size from Center of Joint.				Highly Polished Brass.	Nickel Plated.
6250.	4¾ inch.	3 inch.	For ¼ inch Raised Door.....	Per Dozen Pairs,		\$6 65	\$7 20
6251.	4¾ inch.	3 inch.	For ⅜ inch Raised Door.....	" "		7 20	7 75
6252.	5½ inch.	3½ inch.	For ¼ inch Raised Door.....	" "		7 75	8 45
6253.	5½ inch.	3½ inch.	For ⅜ inch Raised Door.....	" "		8 35	9 00

Half dozen pairs in a box.

BRASS AND NICKEL PLATED REFRIGERATOR HINGES.



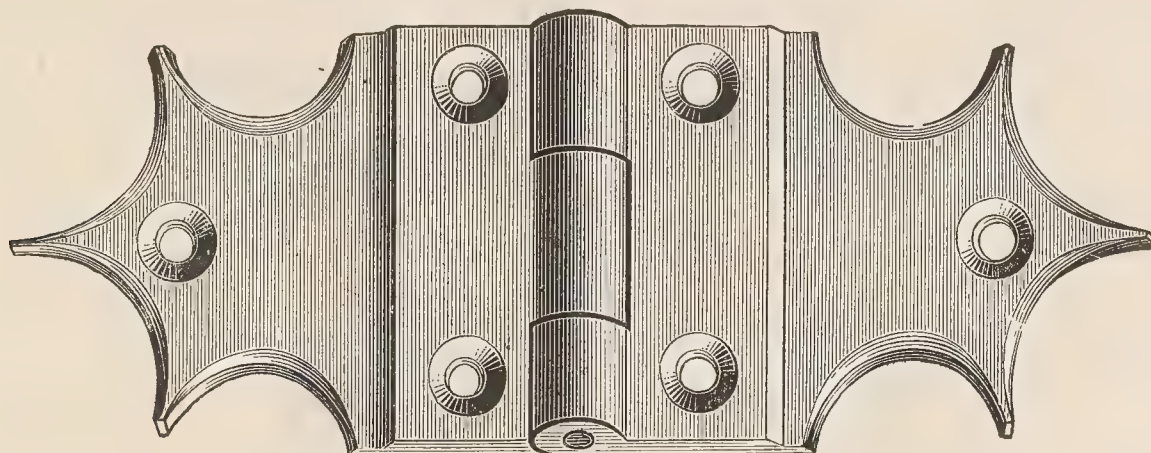
Full Size Cut of No. 6201.

Without Screws.

Nos.....	6200.	6201.	6202.	6203.	6204.	6205.	75.
Size over all.....inch,	4¾	5½	6¼	7½	8½	11¼	14½
Size from Center of Joint....."	3	3½	4	5	6	8	9¾
Highly Polished Brass.....Per Dozen Pairs,	\$5 10	6 10	8 10	11 10	12 75	23 30	180 00
Nickel Plated....."	5 35	6 65	8 55	11 75	13 60	24 25	.....

No. 6200 one dozen pairs in a box, 6201 to 6204 half dozen pairs in a box, all others quarter dozen pairs.

REFRIGERATOR HINGES.



Full Size Cut of—1½x4½ inch, Small.

No 1327. Without Screws.

2x5 inch. Heavy.

Polished Brass.....Per Dozen Pairs, \$ 9 00
Nickel Plated....." " 10 50

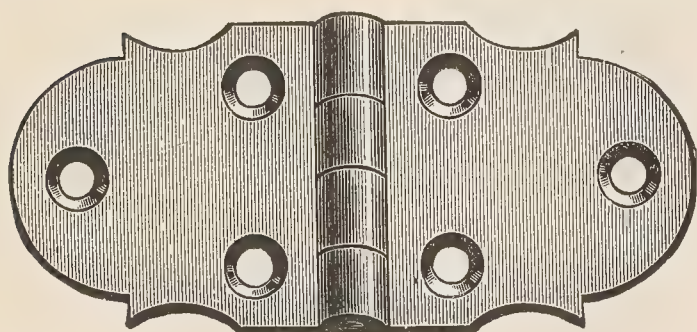
1¾x4¾ inch. Medium.

Polished Brass.....Per Dozen Pairs, \$8 00
Nickel Plated....." " 9 50

1½x4½ inch. Small.

Polished Brass.....Per Dozen Pairs, \$7 00
Nickel Plated....." " 8 00

FLAP HINGES.

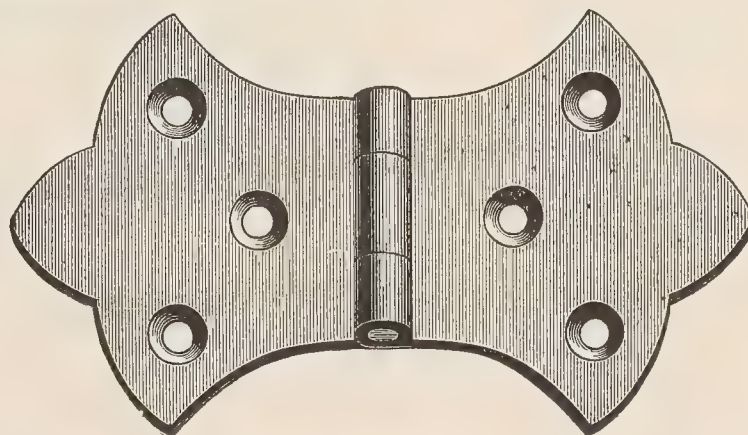


Full Size Cut of No. 77.

Without Screws.

Nos..... 77
Size..... 3 inch,
Finished Brass, Heavy.....Per Dozen Pairs, \$3 00
Nickel Plated, Heavy....." " 3 50

One dozen pairs in a box.



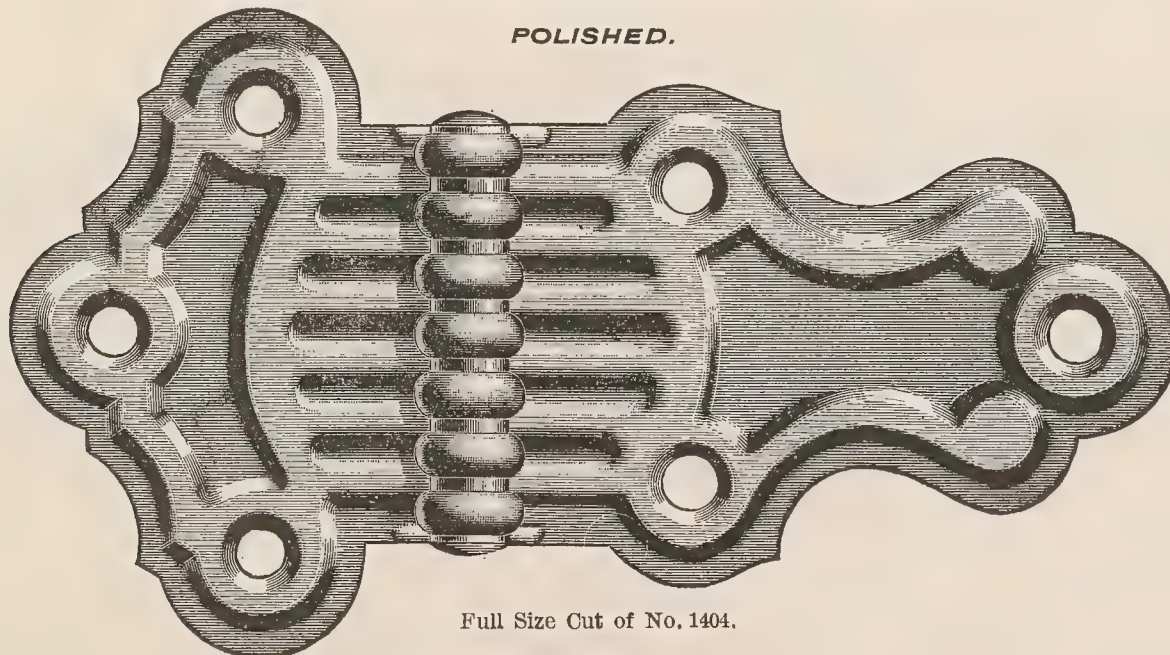
Full Size Cut of No. 75.

Nos..... 75
Size..... 3 inch,
Polished Brass.....Per Dozen Pairs, \$2 50
Nickel Plated....." " 3 00

Three dozen pairs in a box.

WROUGHT BRASS CORRUGATED HINGES.

POLISHED.



Full Size Cut of No. 1404.

Without Screws.

No. 1404.

Per Dozen Pairs.....\$6 00

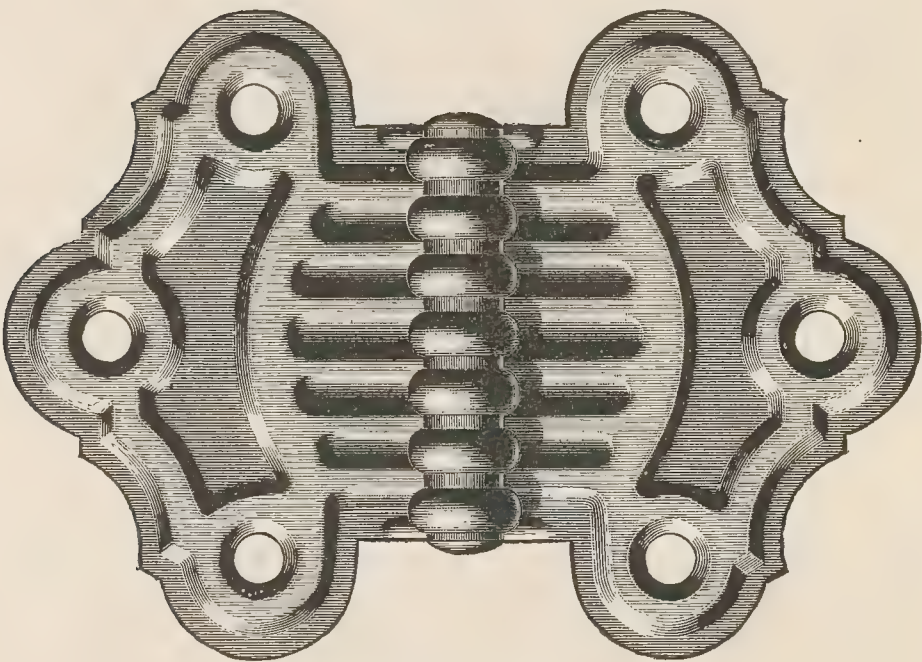
No. 1408.

With ⅝ inch Offset in Short Flap for Refrigerators.

Per Dozen Pairs.....\$6 20

WROUGHT BRASS CORRUGATED HINGES.

POLISHED.

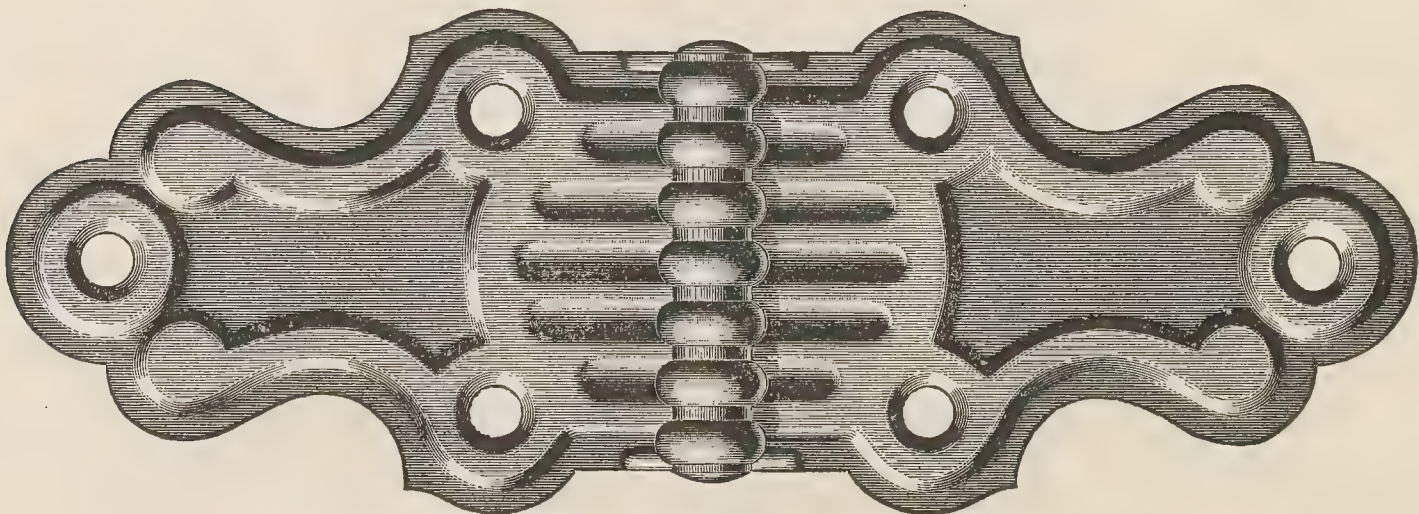


Full Size Cut of No. 1416.

No. 1416.

Without Screws.....Per Dozen Pairs, \$6 20

POLISHED.



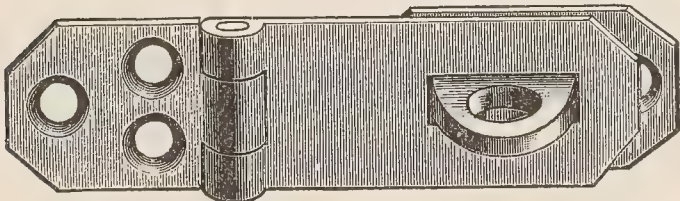
Full Size Cut of No. 1412.

No. 1412.

Without Screws.....Per Dozen Pairs, \$6 20

BRASS AND NICKEL PLATED

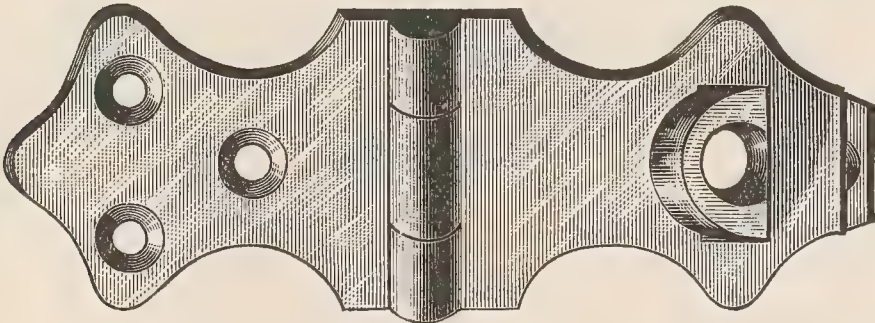
STAPLE AND BUTTON, HINGE HASPS.



Full Size Cut of No. 6325.

Nos.	Size over all.	Without Screws.		Finished Brass.	Highly Polished Brass.	Nickel Plated.
		With Staple.....	Per Dozen,			
6325.	2½ inch.	With Staple.....	Per Dozen,	\$2 00	2 20	2 45
6326.	3¾ inch.	With Staple.....	Per Dozen,	2 75	3 00	3 20

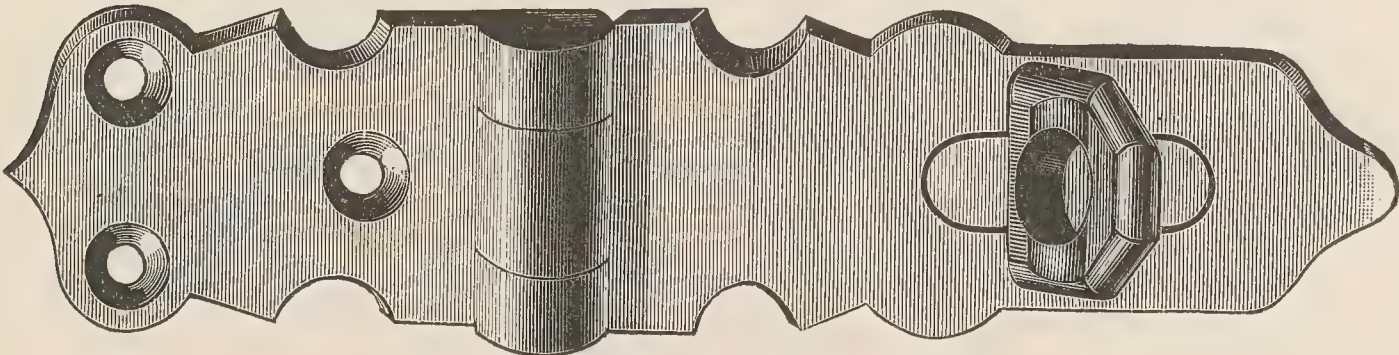
One dozen in a box.



Full Size Cut of No. 6327.

Nos.	Size over all.	Without Screws.		Finished Brass.	Highly Polished Brass.	Nickel Plated.
		With Staple.....	Per Dozen,			
6327.	3½ inch.	With Turn Button Staple.....	Per Dozen,	\$3 10	3 55	3 90
6328.	3½ inch.	With Turn Button Staple.....	Per Dozen,	3 65	4 10	4 45
6329.	5 inch.	With Staple.....	Per Dozen,	5 00	5 55	6 00
6330.	5 inch.	With Turn Button Staple.....	Per Dozen,	5 75	6 35	6 80

One dozen in a box.

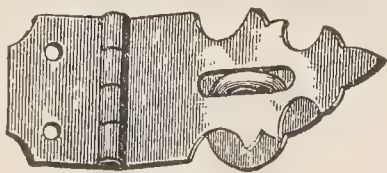


Full Size Cut of No. 6332.

Nos.	Size over all.	Without Screws.		Finished Brass.	Highly Polished Brass.	Nickel Plated.
		With Staple.....	Per Dozen,			
6331.	6 inch.	With Staple.....	Per Dozen,	\$5 00	5 55	6 00
6332.	6 inch.	With Turn Button Staple.....	Per Dozen,	5 75	6 35	6 80

One dozen in a box.

BRASS AND NICKEL PLATED HINGE HASPS.



Full size cut.

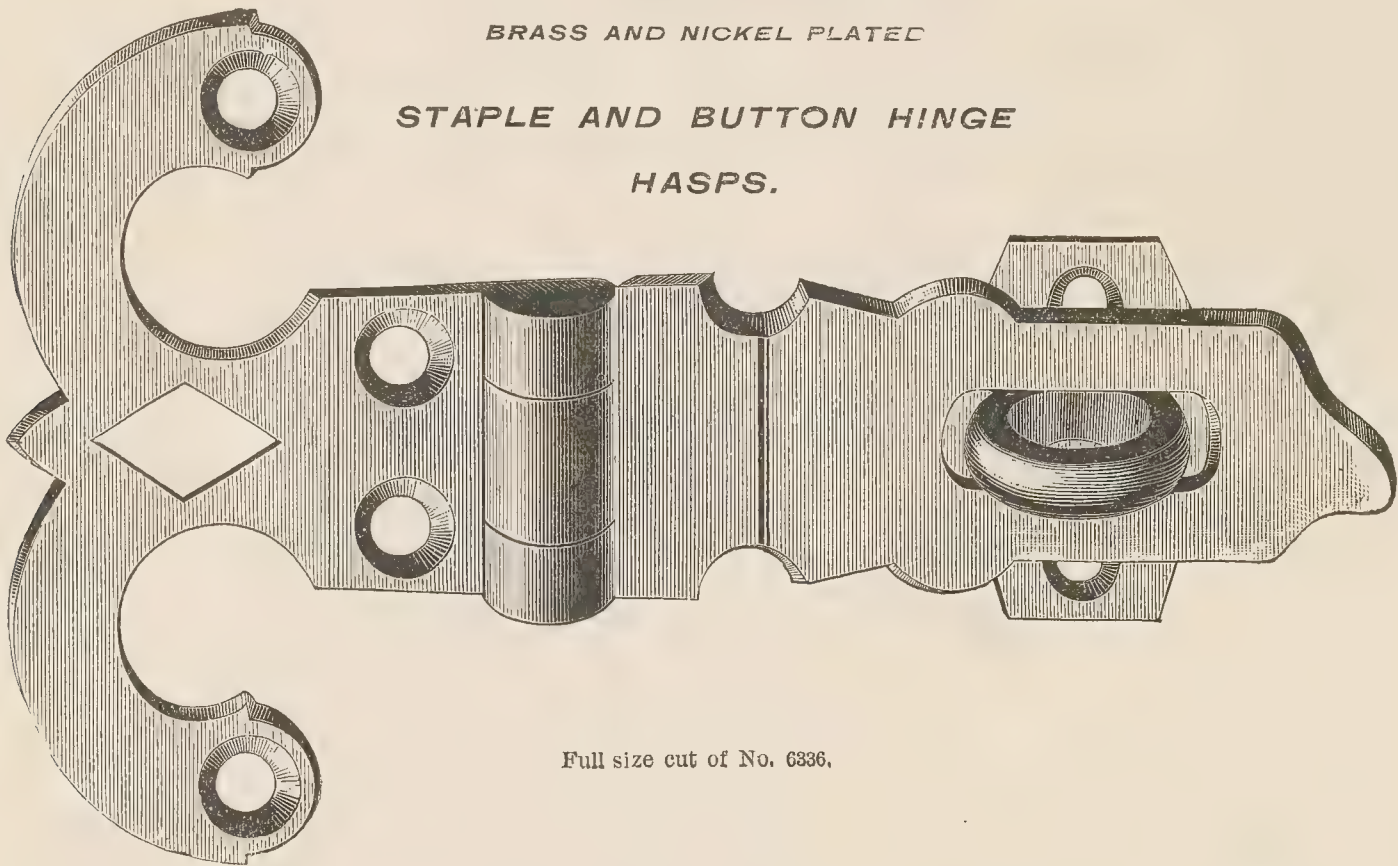
No. 802—1½ inch.

Finished Brass.....	Per Single Dozen, \$1 50
Nickel Plated.....	“ “ 2 00

Three dozen in a box.

BRASS AND NICKEL PLATED

STAPLE AND BUTTON HINGE
HASPS.

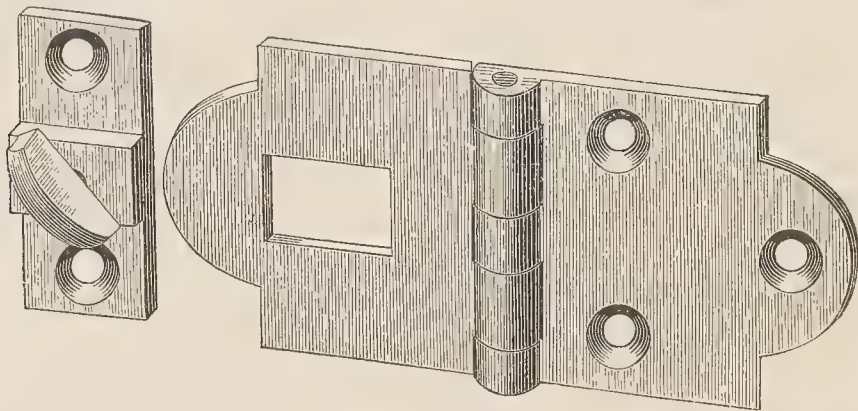


Full size cut of No. 6336.

No.	Size Over All.	Without Screws.	Per Dozen,	Finished Brass.	Highly Polished Brass.	Nickel Plated.
6336.	6 inch.	With Staple.....	Per Dozen,	\$ 6 65	7 20	7 75
6337.	7½ inch.	With Staple.....	“	11 10	11 65	12 25
6338.	6 inch.	With Turn Button Staple.....	“	7 55	8 10	8 65
6339.	7½ inch.	With Turn Button Staple.....	“	12 00	12 55	13 10

Half Dozen in a box.

CAST BRASS TABLE FASTENERS.



Full size cut of No 1851.

No. 1851. 2 inch.....	Per Dozen, \$4 00
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Two dozen in a box.



Single Acting.

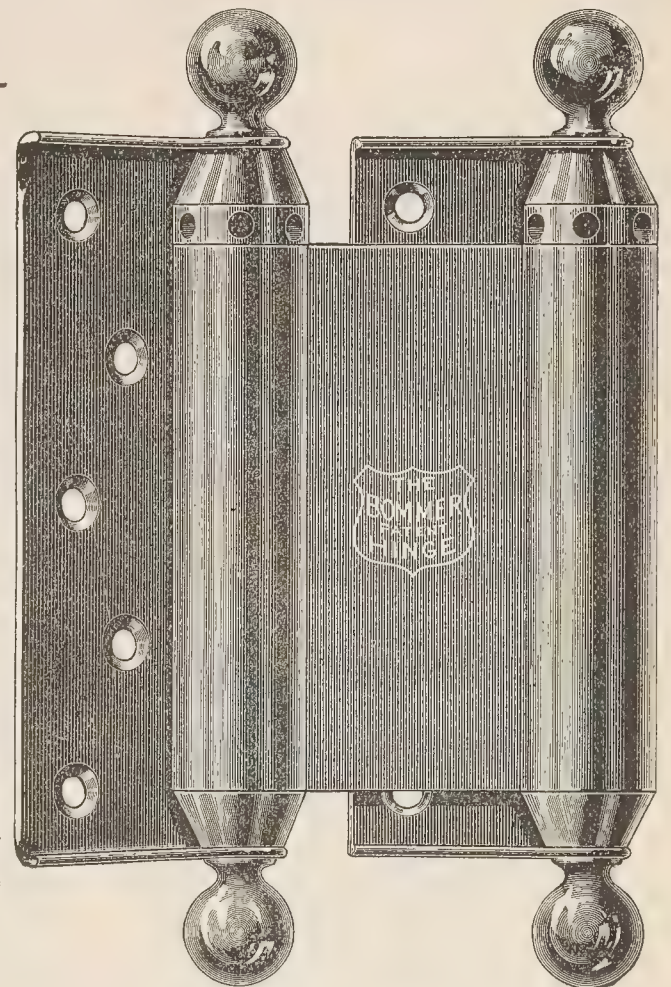
THE COMPOUND SPIRAL SPRING HINGE.

COMPOUND SPRINGS.

Within the spring of each Hinge, there are one or more auxiliary springs, while greatly increasing the power, this arrangement gives such elasticity to the springs that the heaviest door may be opened to its full extent without exertion, and will close without slamming.
These Hinges are fitted with steel pintles, and all sizes larger than seven inches, are steel bushed in each joint.

Directions.

Use 3 inch Hinges for the lightest screen doors only.
Use 4 inch Hinges for slat and screen doors.
Use 5 inch Hinges for light doors.
Use 6 and 7 inch Hinges for medium sized doors.
Use 8, 10, 12 and 14 inch Hinges for heavy doors, according to size and exposure.
Instructions for applying Hinges will be found in each package.



Double Acting.

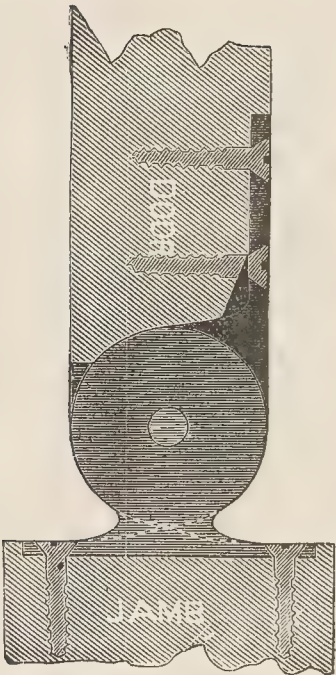
Length and Width of Flanges in inches.	Steel and Iron Japanned.		Steel and Iron Polished and Plated in Bronze, Copper, Brass or Nickel, also Boston Finish.		Real Bronze or Brass Highly Polished.		Polished Steel and Iron Plated to Antique, Brass or Copper, Chocolate or Statuary Bronze, Steel Blue, Mottled, Striped, Spotted or Black Oxidized Copper.		Real Bronze or Brass Plated to Antique, Brass or Copper, Boston Finish, Bower-Barff Color, Steel Blue, Chocolate or Statuary Bronze, Nickel Plated, Black Oxidized, Mottled, Striped or Spotted Copper.		A Fine and Durable Imitation of Bower-Barff on Steel and Iron, also Common Copper Dipped and Lacquered on Steel and Iron.	
	No.	Price, per Pair.	No.	Price, per Pair.	No.	Price, per Pair.	No.	Price, per Pair.	No.	Price, per Pair.	No.	Price, per Pair.
3 x 7/8	0	\$0 80	50	\$2 25	100	\$3 25	350	\$3 15	400	\$4 15	450	\$1 80
4 x 1	1	1 00	51	2 50	101	4 00	351	3 40	401	4 90	451	2 10
4 x 1 1/2	2	1 25	52	2 75	102	4 50	352	3 65	402	5 40	452	2 35
5 x 1	5	1 25	55	3 25	105	5 00	355	4 15	405	5 90	455	2 45
5 x 1 1/2	6	1 50	56	3 50	106	5 75	356	4 40	406	6 65	456	2 70
5 x 2 1/8	7	1 75	57	3 75	107	6 50	357	4 65	407	7 40	457	2 95
6 x 1 1/4	9	1 75	59	4 25	109	6 00	359	5 25	409	7 00	459	3 05
6 x 1 1/2	10	2 00	60	4 50	110	6 75	360	5 50	410	7 75	460	3 30
6 x 1 3/4	11	2 25	61	4 75	111	7 50	361	5 75	411	8 50	461	3 55
7 x 1 1/8	13	2 25	63	5 25	113	7 50	363	6 25	413	8 50	463	3 70
7 x 2	14	2 50	64	5 50	114	8 50	364	6 50	414	9 50	464	3 95
7 x 2 1/4	15	2 75	65	5 75	115	9 50	365	6 75	415	10 50	465	4 20
8 x 1 1/2	17	3 25	67	6 75	117	10 00	367	8 00	417	11 25	467	4 85
8 x 1 3/4	18	3 75	68	7 25	118	12 00	368	8 50	418	13 25	468	5 35
10 x 1 1/8	21	4 50	71	9 00	121	13 00	371	10 50	421	14 50	471	6 30
10 x 2 1/4	22	5 00	72	9 50	122	15 50	372	11 00	422	17 00	472	6 80
12 x 2 1/2	25	6 00	75	11 50	125	17 50	375	13 00	425	19 00	475	8 00
12 x 3 1/2	26	6 75	76	12 00	126	20 00	376	13 50	426	21 50	476	8 75

Double Acting.

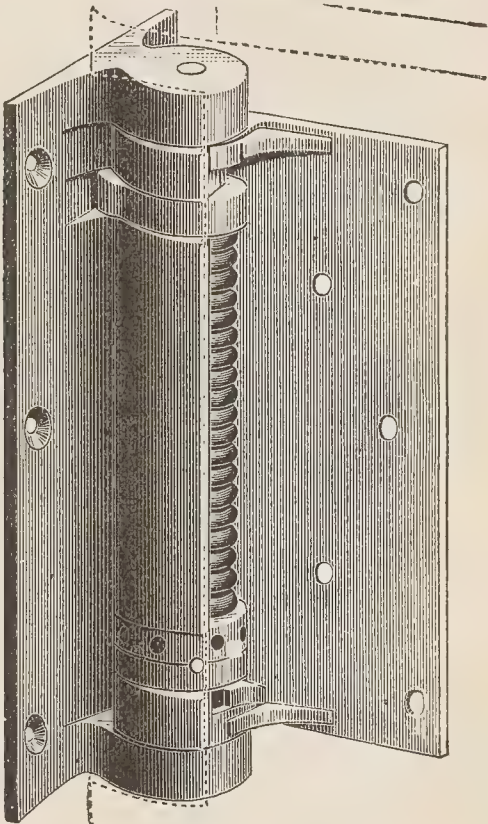
3 x 3/4	29	\$1 60	79	\$4 50	129	\$6 50	379	\$6 30	429	\$8 30	479	\$3 10
4 x 1	30	2 00	80	5 00	130	7 50	380	6 80	430	9 30	480	3 65
4 x 1 1/4	31	2 25	81	5 50	131	8 50	381	7 30	431	10 30	481	3 90
5 x 1 1/8	33	2 50	83	6 00	133	9 00	383	7 80	433	10 80	483	4 30
6 x 1 1/4	36	3 50	86	7 50	136	11 00	386	9 50	436	13 00	486	5 50
6 x 1 3/4	37	4 00	87	8 00	137	12 50	387	10 00	437	14 50	487	6 00
6 x 2	38	4 50	88	8 50	138	13 50	388	10 50	438	15 50	488	6 50
7 x 1 1/8	39	4 50	89	9 00	139	14 00	389	11 00	439	16 00	489	6 70
7 x 1 3/4	40	5 00	90	9 50	140	16 00	390	11 50	440	18 00	490	7 20
8 x 1 1/2	42	6 00	92	11 50	142	18 00	392	14 00	442	20 50	492	8 90
8 x 1 3/4	42 1/2	7 50	92 1/2	12 00	142 1/2	19 50	392 1/2	14 50	442 1/2	22 00	492 1/2	9 40
8 x 2 1/8	43	7 50	93	12 50	143	21 00	393	15 00	443	23 50	493	9 90
10 x 1 1/8	45	9 00	95	15 50	145	24 00	395	18 50	445	27 00	495	11 70
10 x 2 1/8	45 1/2	10 00	95 1/2	16 50	145 1/2	25 00	395 1/2	19 50	445 1/2	28 00	495 1/2	12 70
10 x 2 3/8	46	10 50	96	17 00	146	26 50	396	20 00	446	29 50	496	13 20
10 x 2 3/4	46 1/2	11 00	96 1/2	17 50	146 1/2	27 50	396 1/2	20 50	446 1/2	30 50	496 1/2	13 70
12 x 2 3/4	48	12 00	98	21 00	148	32 50	398	24 00	448	35 50	498	15 00
12 x 2 1/2	48 1/2	13 50	98 1/2	22 00	148 1/2	34 00	398 1/2	24 50	448 1/2	36 50	498 1/2	16 50
12 x 2 3/4	49	15 00	99	23 00	149	35 00	399	25 00	449	38 00	499	18 00
14 1/2 x 2 1/2	49 1/4	18 00	99 1/4	26 00	149 1/4	42 00	399 1/4	30 00	449 1/4	46 00	499 1/4	21 50
14 1/2 x 3	49 1/2	19 00	99 1/2	28 00	149 1/2	45 00	399 1/2	32 50	449 1/2	49 00	499 1/2	22 50
14 1/2 x 3 1/2	49 3/4	20 00	99 3/4	30 00	149 3/4	48 00	399 3/4	34 00	449 3/4	52 00	499 3/4	23 50

We can furnish above Springs Silver Plated on { Polished Steel and Iron, { either Light or Dark, Black or Bright { Prices on application.
Real Bronze and Brass, { Oxidized, Mottled, Striped or Spotted. }
Packed one pair in a box, with Screws.

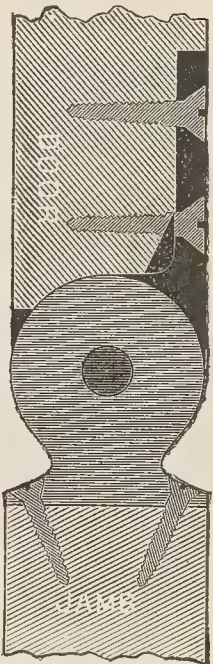
"NILES" DOUBLE-ACTING SPRING HINGES.
WIDE AND NARROW BASE.



Sectional View of Hinge, etc.
Broad Mortised Base-Plate.



Hinge showing Solid Broad Base-Plate, Spring
Tension Adjustment, etc.



Side view of Narrow Base-Plate Hinge with
Door and Jamb.

Narrow Base-Plate Hinge.

These Narrow Base-Plate Hinges are adapted to any width of door-jamb, and are intended to be screwed to the jamb, without mortising, the screws entering at an angle. The smooth surface of the jamb furnishes an accurate bearing for the back of base-plate, so the door will hang plumb and central with frame.

The Hinges can be fastened directly to the door-jamb, without an extra jamb-strip.

- Does not allow the Door to Sag.
Solid Base-Plate.
Easily put on.
- Has Case-Hardened Steel Bushings and Spindles.
Steel Spindles.
Best Crucible Steel Springs.
- Adjustable Spring Tension.
No projections on side of Door.
Can be used for Single-Acting Doors.

Wide Base.

For Doors, Inch.		1/2 to 1	1 1/4 to 1 1/2	1 1/2 to 1 3/4	1 3/4 to 1 1/2	1 1/2 to 2	2 1/4 to 2 1/2	2 1/2 to 2 3/4	2 3/4 to 3
Nos.		1	2	3	4	5	6	7	8
Plain.....	Japanned.....	Per Pair,							
	Tucker or Boston Bronzed.....	\$1 25	\$1 80	\$2 50	\$3 60	\$5 50	\$6 50	\$9 00	\$10 00
	Electro Bronzed.....	3 00	3 50	4 25	6 25	7 75	9 25	13 00	15 00
	Real Bronze.....	3 60	4 00	5 00	6 80	9 25	10 50	15 00	18 00
Figured.....	Electro Bronzed.....	6 50	8 50	11 50	14 50	20 00	24 00	32 00	38 00
	Real Bronze.....	.....	4 25	5 25	7 00	.....	11 25	.....	.....
	Old Copper on Real Bronze.....	.....	8 75	12 00	15 00	.....	25 00	.....	.....
	Oxidized Silver on Real Bronze.....	7 50	9 75	13 25	16 50	22 75	27 00	35 50	44 00
Either Plain or Figured.	Old Copper on Iron.....	8 25	10 75	14 50	17 75	24 00	28 50	37 00	46 00
	Bower-Barff or Rustless Iron.....	4 50	5 50	6 50	8 50	11 25	13 50	18 50	23 00
	.....	6 00	7 00	8 50	11 50	16 00	18 00	25 00	30 00

Narrow Base.

For Doors, Inch.		1 1/2 to 1 3/4	1 3/4 to 1 1/2	1 1/2 to 2	2 1/4 to 2 1/2	2 1/2 to 2 3/4	2 3/4 to 3
Nos.		12	13	14	15	16	17
Plain.....	Japanned.....	Per Pair,					
	Tucker or Boston Bronzed.....	\$1 80	\$2 50	\$3 60	\$5 50	\$6 50	\$9 00
	Electro Bronzed.....	3 50	4 25	6 25	7 75	9 25	13 00
	Real Bronze.....	4 00	5 00	6 80	9 25	10 50	15 00
Figured.....	Electro Bronzed.....	8 50	11 50	14 50	20 00	24 00	32 00
	Real Bronze.....	4 25	5 25	7 00	.....	11 25	.....
	Old Copper on Real Bronze.....	8 75	12 00	15 00	.....	25 00	.....
	Oxidized Silver on Real Bronze.....	9 75	13 25	16 50	22 75	27 00	35 50
Either Plain or Figured.	Old Copper on Iron.....	10 75	14 50	17 75	24 00	28 50	37 00
	Bower-Barff or Rustless Iron.....	5 50	6 50	8 50	11 25	13 50	18 50
	.....	7 00	8 50	11 50	16 00	18 00	25 00

One pair in a box, with Screws and Tension Keys.

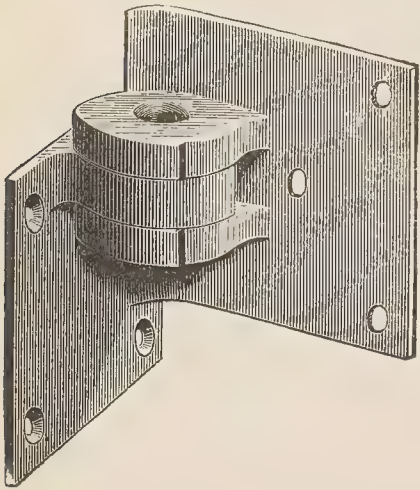
DOUBLE-ACTING BLANK HINGES.

Broad Base.

These Blanks are mainly for inside doors where there are no draughts.

For Doors, Inch.		3/4 to 1	1 1/4 to 1 1/2	1 1/2 to 1 3/4	1 3/4 to 1 1/2	1 1/2 to 2	2 1/4 to 2 1/2
Nos.		1B	2B	3B	4B	5B	6B
Japanned.....	Per Pair,						
	Tucker or Boston Bronzed.....	\$0 65	\$0 80	\$1 25	\$1 80	\$2 80	\$3 25
	Electro Bronzed.....	1 30	1 60	2 40	3 25	4 25	5 25
	Real Bronze, Plain.....	1 45	1 90	2 75	3 75	5 00	5 75

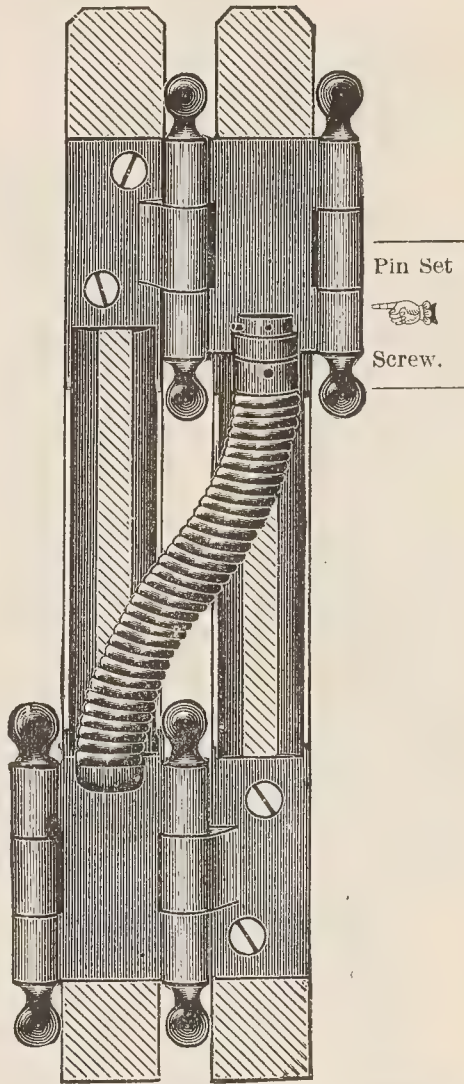
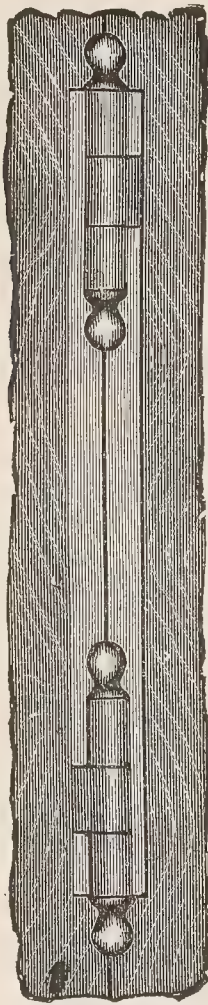
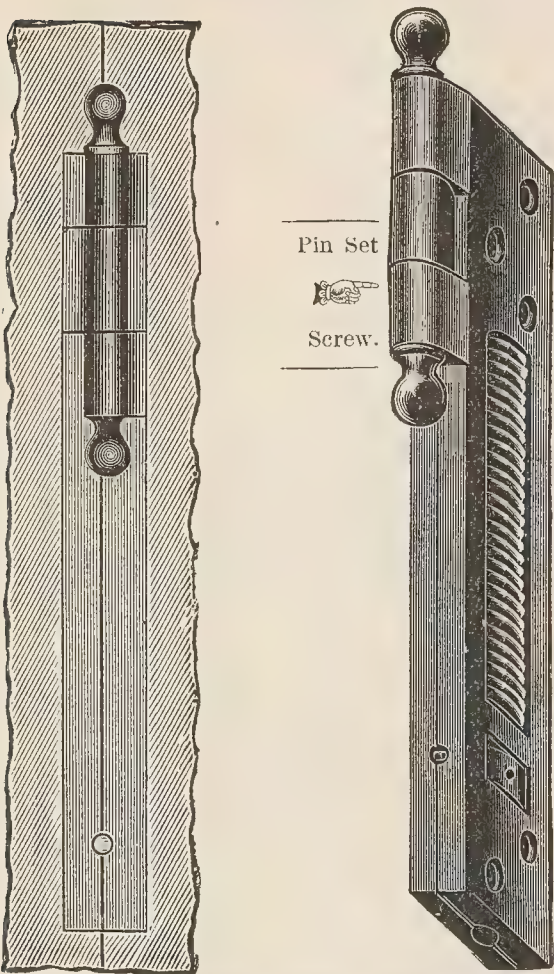
- For Old Copper on Bronze add 15 per cent. to Bronze List.
- For Old Copper on Iron add 15 per cent. to Electro Bronzed List.
- For Oxidized Silver on Bronze add 25 per cent. to Bronze List.
- For Bower-Barff or Rustless Iron add 70 per cent. to Electro Bronzed List.



"CHICAGO" SPRING BUTTS.

DOUBLE-ACTING.

SINGLE-ACTING.



Common Loose Pin or Loose Joint Butts can be used as Blanks with this. This style, as in the Double-Acting, requires but little labor or mechanical skill to apply them.

When applied to the door, the Spring of this style is concealed when closed. The Spring has a purchase power in closing the door.

To apply the tension to any spring always wind the spring up, never unwind it. The proper length of a spring is about two coils too short before the tension is on, so that with about one and one-half turns for tension makes it the right length.

Single-Acting.

Nos.	2	132	62	72	82	22	32	152	122	142	42	52	92	102
DOORS.	Japann'd, Lacq'red Springs Per Pair.	Iron, Common Bronzed, Per Pair.	Japanned Nickel Plated Springs and Tips, Per Pair.	Japanned Bronze Plated Springs and Tips, Per Pair.	Ground Opal Bronzed, Per Pair.	Full Nickel Plated, Per Pair.	Full Bronze Plated, Per Pair.	Iron Oxydized Antique, Per Pair.	Iron Bower Barff, Per Pair.	Iron Oxydized Silver, Per Pair.	Bronze Metal, Per Pair.	Polished Brass, Per Pair.	Bronze Metal Antique, Per Pair.	Bronze Metal Oxydized Silver, Per Pair.
Inch.														
3/4 to 1 1/8	\$1 00	\$1 15	\$1 50	\$1 50	\$1 50	\$2 00	\$2 00	\$2 50	\$4 50	\$4 50	\$7 00	\$7 00	\$7 50	\$10 50
1 1/8 to 2	2 25	2 50	2 75	2 75	2 75	4 50	4 50	5 50	8 50	8 50	13 00	13 00	14 00	17 00
1 3/4 to 2 1/2	3 50	3 75	4 00	4 00	4 00	6 25	6 25	7 50	11 50	11 50	18 00	18 00	19 00	23 00

As the antique finishes other than silver, are the same prices, the No. 152 list covers them in iron, or No. 92 list on bronze metal. In ordering, say No. 152 dark old copper, light old copper, statuary bronze, or such description as you may wish.

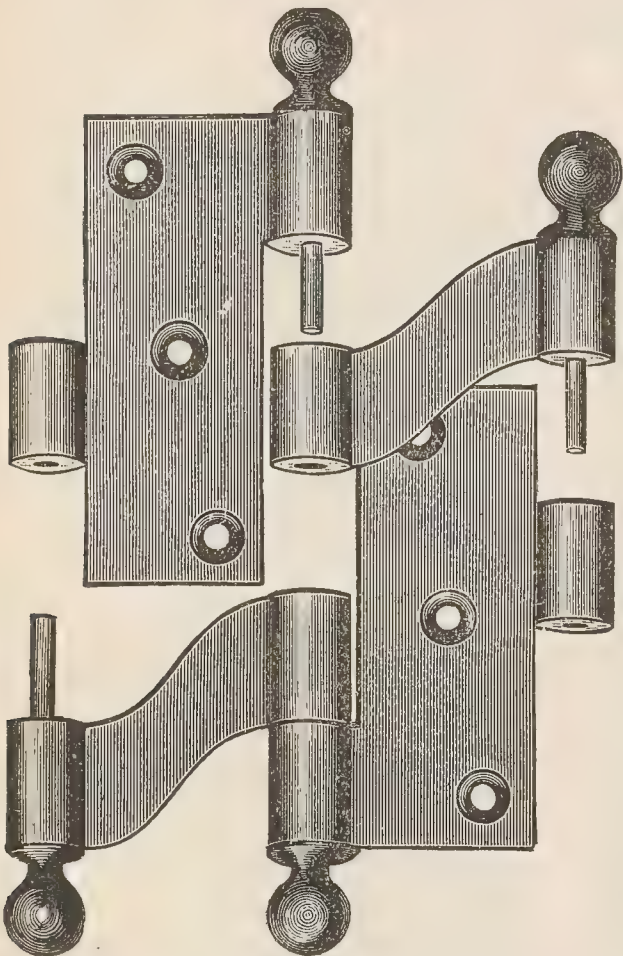
Double-Acting.

Nos.	1	131	61	71	81	21	31	151	121	141	41	51	91	101
DOORS.	Japann'd, Lacq'red Springs Per Pair.	Iron, Common Bronzed, Per Pair.	Japanned Nickel Plated Springs and Tips, Per Pair.	Japanned Bronze Plated Springs and Tips, Per Pair.	Ground Opal Bronzed, Per Pair.	Full Nickel Plated, Per Pair.	Full Bronze Plated, Per Pair.	Iron Oxydized Antique, Per Pair.	Iron Bower Barff, Per Pair.	Iron Oxydized Silver, Per Pair.	Bronze Metal, Per Pair.	Polished Brass, Per Pair.	Bronze Metal Antique, Per Pair.	Bronze Metal Oxydized Silver, Per Pair.
Inch.														
7/8 to 1 1/4	\$1 20	\$1 35	\$1 75	\$1 75	\$1 75	\$3 00	\$3 00	\$4 25	\$7 00	\$7 00	\$8 50	\$8 50	\$9 75	\$12 00
1 1/4 to 1 1/2	1 50	1 75	2 25	2 25	2 25	3 75	3 75	5 50	8 00	8 00	9 50	9 50	11 25	13 50
1 1/2 to 1 3/4	2 50	2 75	3 50	3 50	3 50	5 50	5 50	7 50	10 00	10 00	12 00	12 00	14 00	16 50
1 3/4 to 2	4 00	4 50	5 50	5 50	5 50	7 50	7 50	10 00	13 00	13 00	20 00	20 00	22 75	25 00
2 1/4 to 2 3/4	7 00	8 00	8 50	8 50	8 50	10 00	10 00	13 00	17 00	17 00	30 00	30 00	33 75	37 00
2 3/4 to 3 1/2	10 00	11 00	12 00	12 00	12 00	14 00	14 00	19 00	23 50	23 00	39 00	39 00	44 00	48 00
3 1/2 to 4	18 00	19 50	20 50	20 50	21 00	24 00	24 00	29 00	33 00	32 00	53 00	53 00	56 00	60 00

As the antique finishes other than silver, are the same prices, the No. 153 list covers them in iron, or No. 93 list on bronze metal. In ordering, say No. 153 dark old copper, light old copper, statuary bronze, or such description as you may wish.

For Double-Acting Blank Butts used in connection with above Double-Acting Spring Butts, see page 374.

One pair in a box.



"CHICAGO" DOUBLE-ACTING BLANK BUTTS.

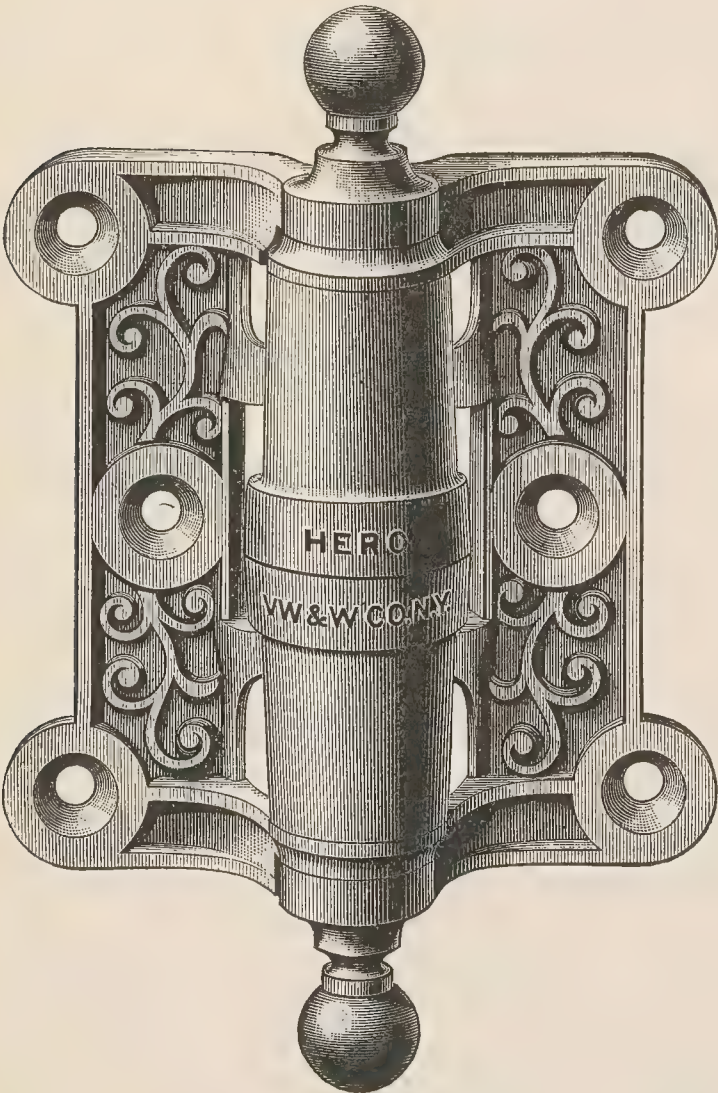
Used in connection with the Double Acting Spring Butts, on page 373.

Nos.	3	133	63	73	83	23	33
DOORS.	Japanned. Per Pair.	Iron, Common Bronzed, Per Pair.	Japanned, Nickel Plated Tips, Per Pair.	Japanned, Bronze Plated Tips, Per Pair.	Ground Opal Bronzed, Per Pair.	Full Nickel Plated, Per Pair.	Full Bronze Plated, Per Pair.
$\frac{7}{8}$ to 1 in.	\$0 60	\$0 70	\$0 90	\$0 90	\$0 90	\$1 50	\$1 50
$1\frac{1}{8}$ to $1\frac{1}{4}$ in.	0 75	0 80	1 00	1 00	1 00	1 80	1 80
$1\frac{3}{8}$ to $1\frac{1}{2}$ in.	1 25	1 50	1 50	1 50	1 50	2 75	2 75
$1\frac{3}{4}$ to 2 in.	2 00	2 40	2 40	2 40	2 40	3 75	3 75
$2\frac{1}{4}$ to $2\frac{1}{2}$ in.	3 50	3 80	3 80	3 80	3 80	5 00	5 00
$2\frac{3}{4}$ to $3\frac{1}{2}$ in.	5 00	5 40	5 50	5 50	5 55	6 50	6 50
$3\frac{1}{2}$ to 4 in.	7 00	8 00	8 00	8 00	8 00	10 00	10 00

Nos.	153	123	143	43	53	93	103
DOORS.	Iron, Oxydized Antique, Per Pair.	Iron, Bower Barff, Per Pair.	Iron, Oxydized Silver, Per Pair.	Bronze Metal, Per Pair.	Polished Brass, Per Pair.	Bronze Metal, Antique, Per Pair.	Bronze Metal, Oxydized Silver, Per Pair.
$\frac{7}{8}$ to 1 in.	\$2 00	\$3 25	\$3 25	\$4 25	\$4 25	\$4 75	\$6 00
$1\frac{1}{8}$ to $1\frac{1}{4}$ in.	2 40	3 75	3 75	4 75	4 75	5 25	6 75
$1\frac{3}{8}$ to $1\frac{1}{2}$ in.	3 40	5 00	5 00	6 00	6 00	6 50	8 25
$1\frac{3}{4}$ to 2 in.	4 50	6 25	6 25	10 00	10 00	10 75	12 50
$2\frac{1}{4}$ to $2\frac{1}{2}$ in.	6 00	8 00	8 00	15 00	15 00	16 00	18 50
$2\frac{3}{4}$ to $3\frac{1}{2}$ in.	7 50	10 50	10 50	19 50	19 50	20 50	23 75
$3\frac{1}{2}$ to 4 in.	12 00	14 00	14 00	25 00	25 00	26 00	28 00

To economize for light doors, put a Spring Butt at the top and a Blank Butt at the bottom of the door. Never use a blank on outside doors as it takes the full power of two springs to hold door against the draft. Always put it below the Spring Butt.

Three pairs in a box.



Full Size Cut.

SURFACE SPRING HINGES.

FOR SCREEN DOORS.

Single Acting, to Swing One Way.

Either Right or Left Hand.

These Hinges are made with the "Holdback" feature, *i. e.*, they will close a door or hold it open, as desired.

Covered Spring.

No. 5.

3x3 inch.

All Japanned.....	Per Dozen Pairs.	\$ 3 50
Polished Bronze Metal.....		60 00

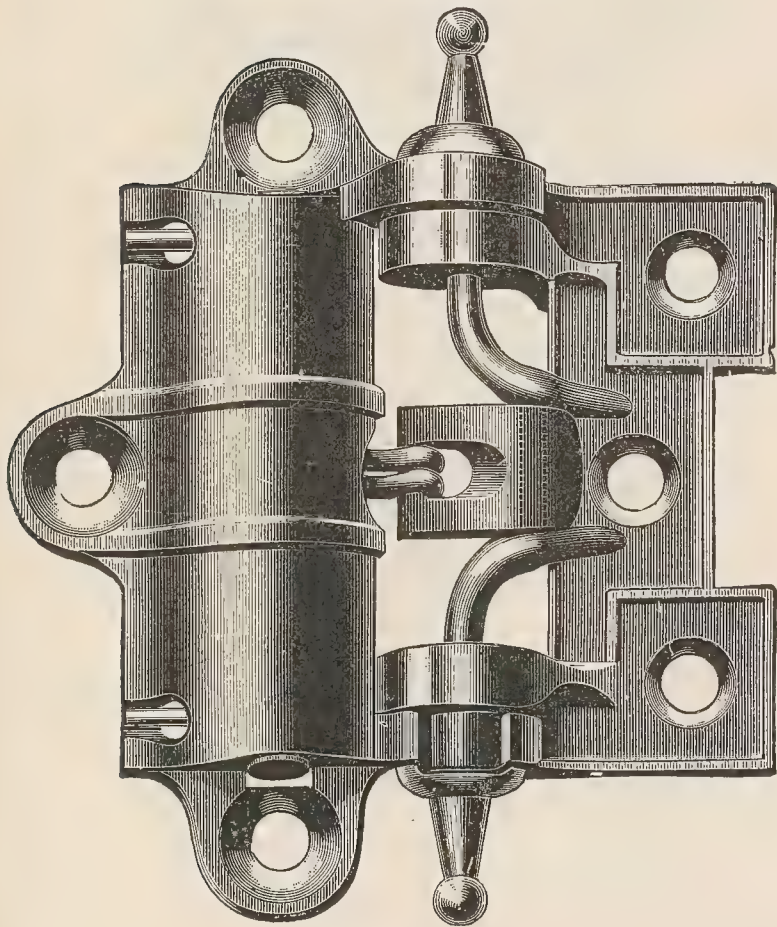
One-half dozen pairs in a box.

SURFACE SPRING HINGES.

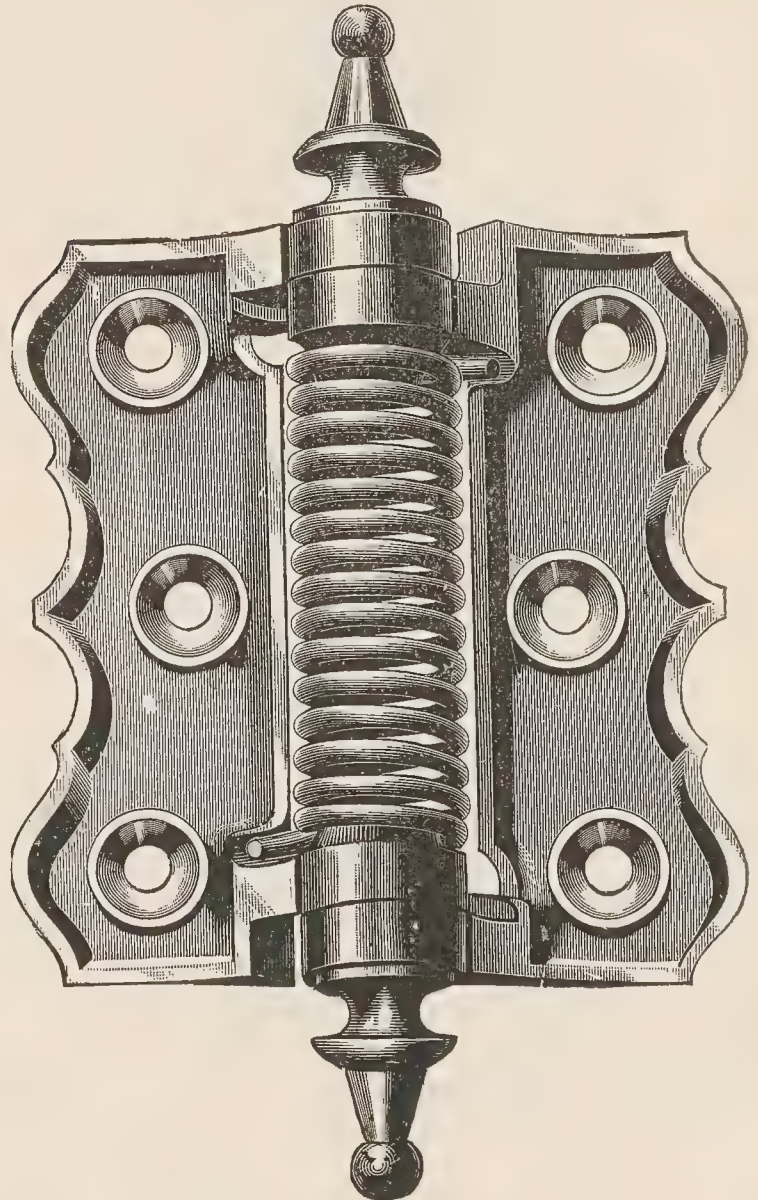
Full Size Cuts.

IDEAL NO. 3.

THE NEW IDEA NO. 1.



Holds the Door Strongest at the Closing Point.



Closes Door from all Points.

Single Acting, to Swing one Way.

Either Right or Left Hand.

**New Idea No. 1.
Japanned,
3x3 inches.**

Per Dozen Pairs.....\$3 00

Ideal No. 3.

Japanned, Bronzed Spring.

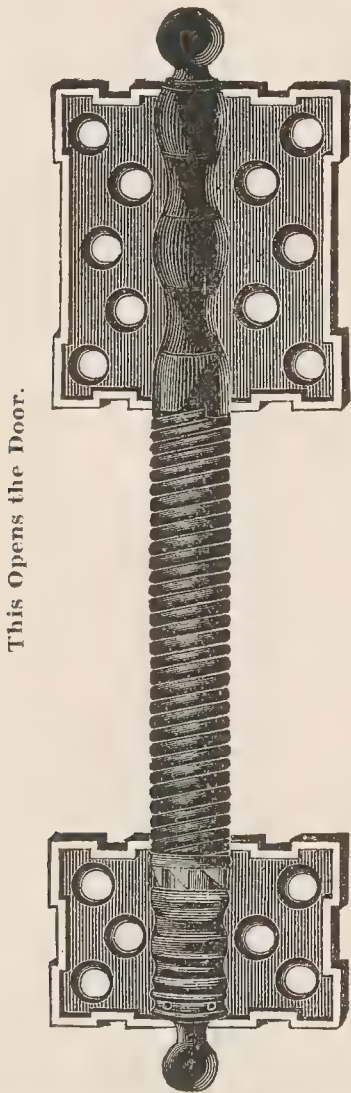
Per Dozen Pairs.....\$2 40

These Hinges are packed with the **tension of the Springs** adjusted ready for immediate use.

One-half dozen pairs in a box.

GARDEN CITY

FIRE ENGINE HOUSE SPRING HINGE.

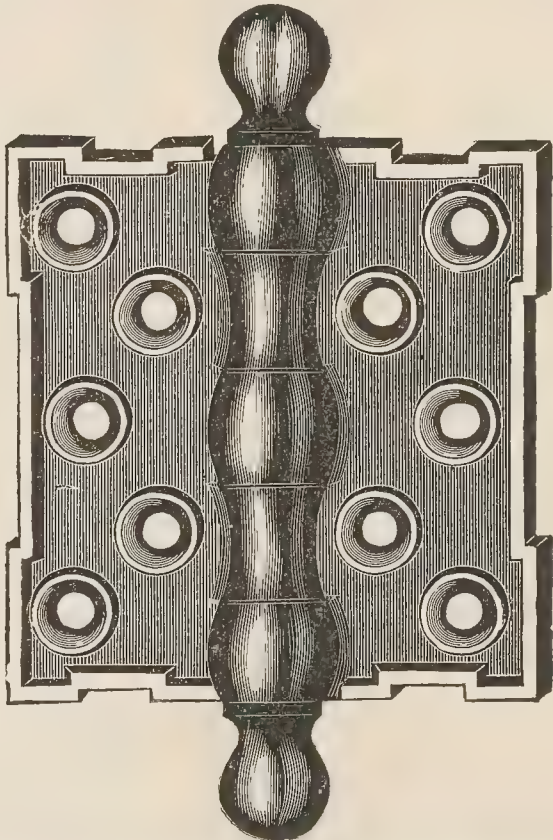


This Hinge throws the door open, and is especially adapted to fire engine house doors, as they are held shut and require the hinge to throw the doors open when released.

Nos.....	9	39	49	59
	Japanned, Per Pair.	Bronze Plated, Per Pair.	Real Bronze, Per Pair.	Brass, Per Pair.
Stall Doors.....	\$3 00	7 00	13 00	13 00
Front Doors...	5 00	8 50	19 00	19 00
Extra Heavy { Front Doors. {	7 00	11 00	25 00	25 00

One pair in a box.

GARDEN CITY
ENGINE HOUSE BLANK HINGE.



This Blank Hinge can be used with the Fire Engine House Hinges, either on the center of the door between two Spring Hinges, or where doors are light, with a single Spring Hinge.

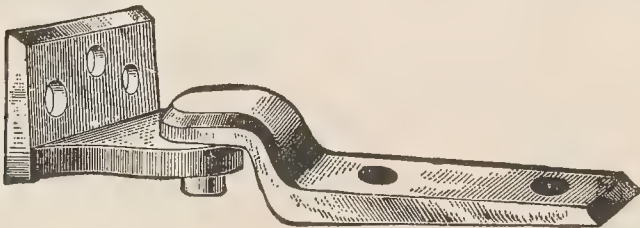
Nos.....	109	139	149	159
	Japanned, Per Pair.	Bronze Plated, Per Pair.	Real Bronze, Per Pair.	Brass, Per Pair.
Stall Doors.....	\$1 00	2 25	4 25	4 25
Front Doors....	1 50	2 75	6 25	6 25
Extra Heavy { Front Doors. {	2 25	3 75	8 25	8 25

One pair in a box.

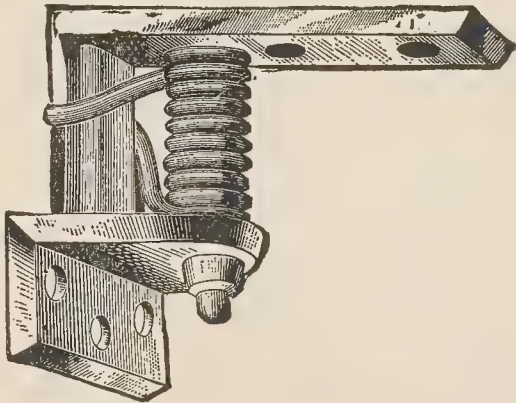
DOUBLE-ACTING SALOON DOOR HINGES.



For Doors with Top Moulding.



For Top of Door.



Hinge—For Bottom of Door.

Nos.....	7	7½	27	37	47	57
	Japanned.	Japanned Nickel Spring.	Nickel Plated.	Bronze Plated.	Real Bronze.	Brass.
Per Pair.....	\$0 75	1 00	1 50	1 50	5 00	5 00

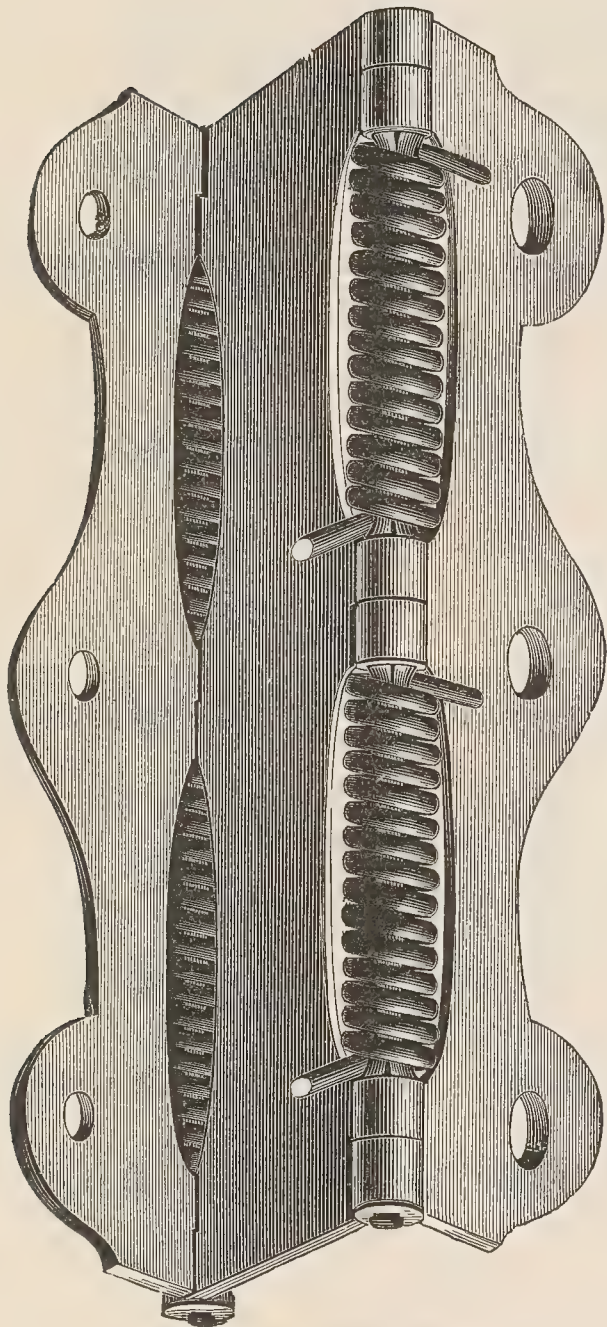
This Butt has the advantage of allowing the door to be lifted from its bearings without removing Screws or Pins.

One pair in a box.

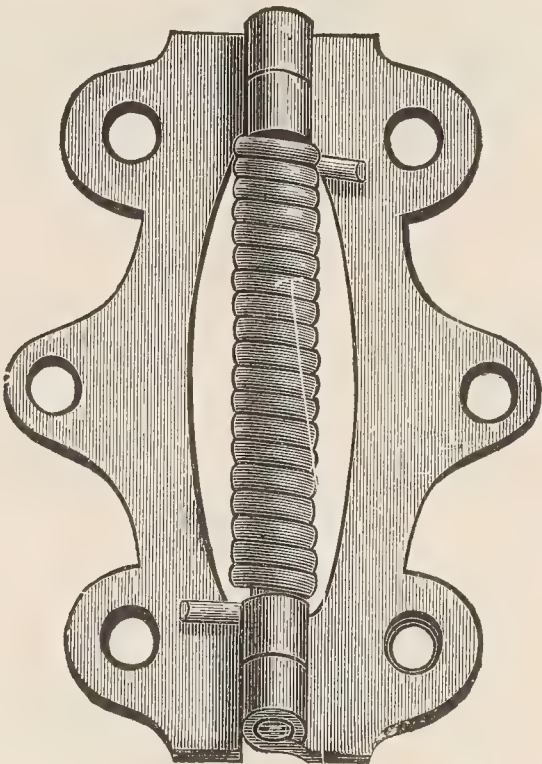
WROUGHT BRASS SPRING HINGES.

WITH PATENT ANTI-FRICTION BRASS SPRINGS.

(Full Size Cuts.)



No. 11, Double Acting. 5 inch.
For Doors 1 inch Thick or Less.



No. 3, Single Acting. 3 inch.

WROUGHT BRASS.

Single Acting.

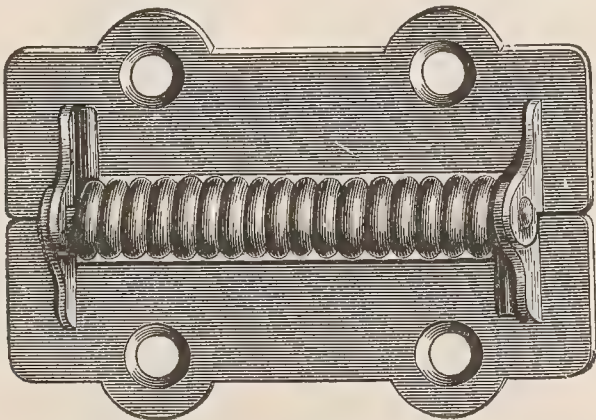
Nos.....	1	3	5
Size.....inch,	2 ³ / ₈	3	5
Per Dozen Pairs.....	\$3 00	4 50	7 50

Double Acting.

Nos.....	7	9	11
Size.....inch,	2 ³ / ₈	3	5
Per Dozen Pairs.....	\$6 60	8 30	16 50

One dozen pairs in a box.

SHOW CASE SPRING HINGES.

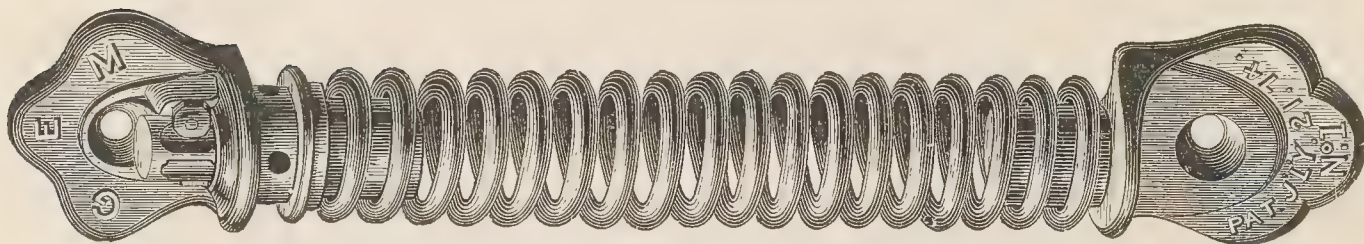


WROUGHT IRON—With Brass Springs.

No. 1. 2¹/₂ inch.....Per Dozen Pairs, \$1 00

One dozen pairs in a box.

SPIRAL DOOR SPRINGS.



Steel Wire, Tempered.

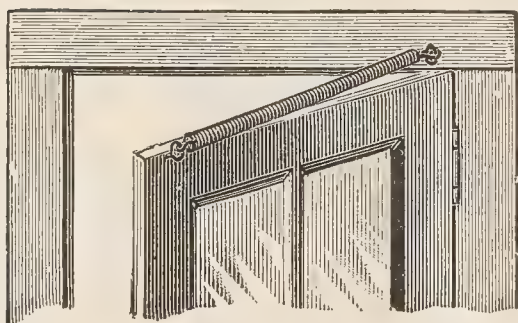
The Tension is Easily Applied and Secured, and no Special Wrench is Required.

Japanned.

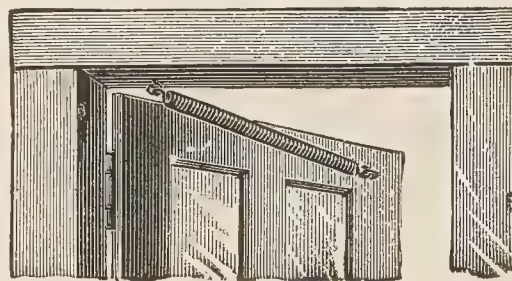
Nos., Length over all, inch, Per Gross,	03 9	3 10	2 12	1 13
	\$9 00	12 00	16 20	24 00

No. 03, one dozen in a box; other sizes, one-half dozen.

THE "PERFECT" DOOR SPRING.



No. 1.



No. 2.

Never Gets Out of Order. Can be Put on or Taken Off in a Moment.

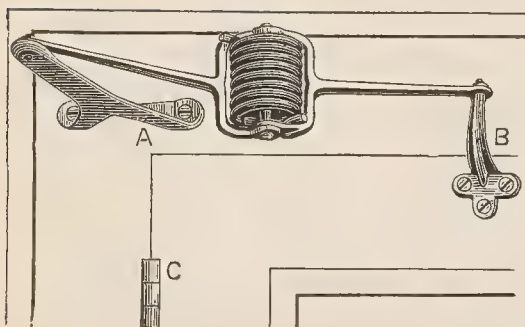
Japanned.

Hooks at Each End. Packed with Screw Eyes.

No.	Description	Per Dozen.	Per Gross.
1.	Small, for Screens, etc.....	\$1 08	\$12 96
2.	Medium, for an Ordinary Door.....	1 44	17 28
3.	Large.....	1 80	21 60
4.	Extra Large.....	2 16	25 92

One dozen in a box, complete with Screw Eyes.

"HERCULES" REVERSE ACTION DOOR SPRINGS.

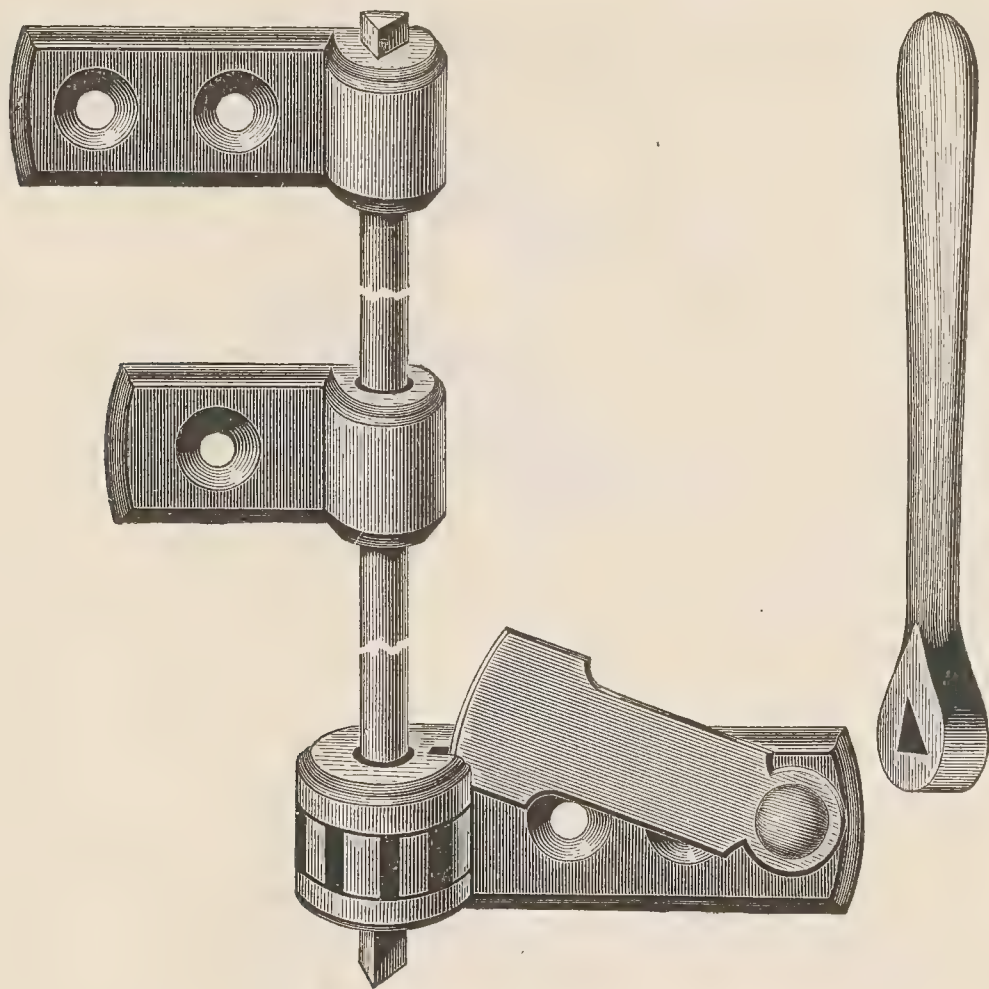


The combination of Toggle Levers and Coiled Springs enables it to exert more force upon the door at the closing than at any other point; holds the door open as well as shut, and allows the door to stand at a right angle without the aid of a catch. No spring equal to it for Store or Factory use.

No.	Description	Per Dozen, \$
1.	For Large Doors.....	10 00
2.	For Large Doors.....	8 00
3.	For Medium Doors.....	6 00
4.	For Medium Doors.....	5 00
5.	For Light Doors.....	4 00

One-half dozen in a box.

TORREY DOOR SPRINGS.



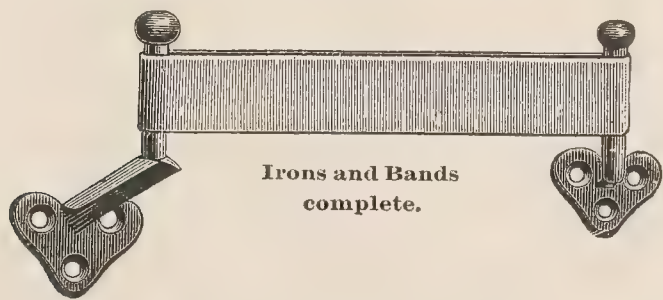
Malleable Iron, Steel Rod.

Packed complete with Screws.

39 inch, Japanned, Regular Size	Per Dozen, \$2 50
48 inch, Japanned, Extra Heavy	" 7 00
39 inch, Bronze Plated	" 12 00
39 inch, Nickel Plated	" 12 00

One dozen in a box.

RUBBER DOOR SPRINGS.



Complete and Separate.

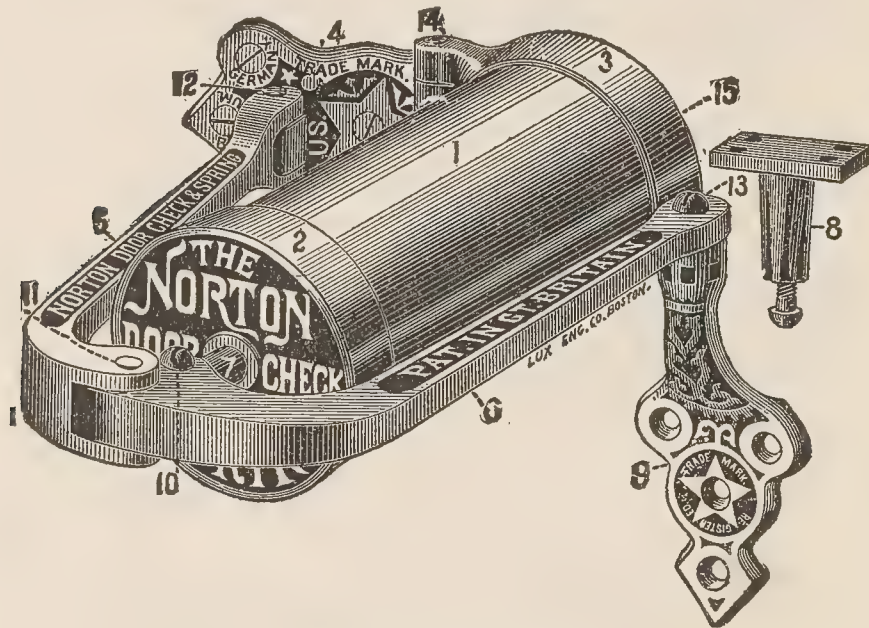
No. 1. Irons only, Japanned	Per Dozen, \$0 60
" 2. Rubber Bands only	" 3 90
" 3. Irons and Bands, complete	" 4 50

Irons only, two dozen in a box; Rubber Bands and Irons complete, one dozen.

THE "NORTON" DOOR CHECK AND SPRING.

ADAPTED TO ALL DOORS.

They will close your doors without slamming and hold them against a strong wind.



Names of Parts.

1. Cylinder.	5. Guide Rod.	9. Arm Bracket.	13. Arm Screw.
2. Piston Cap.	6. Arm.	10. Piston Rod Rivet.	14. Hinge-Cap Rivet.
3. Hinge Cap.	7. Piston Rod.	11. Guide Rod Rivet.	15. Air Exhaust Screw in
4. Hinge Plate.	8. Arm Post.	12. Guide Rod Hinge Rivet.	Center of Hinge Cap.

Description.

This device consists of a Cylinder, Piston, Spring and Self-adjusting Valve. It is provided with suitable Brackets, and is adapted to be attached to the TOP PART of a door and the FRAME OVER the door. In it are two great powers, namely: the SPRING, which is sure to close the door,—drawing the hardest when it is nearest closed,—and the CHECK, OR THE CUSHIONING OF THE PISTON ON AIR, which brings the door to a stop for an instant near the jamb, then quietly but surely closing the door and latching it by the operation of the Spring, being regulated by the Automatic Valve, which permits the Air to enter the Cylinder freely while opening the door, and while closing exhausts the Air more or less, as the force exerted on the door to close it is greater or less.

The parts of the device are so arranged together, that the greater the force exerted to close the door the greater resistance will be offered; consequently no slam or jar can occur. Many devices have been tried for this purpose, and all but the NORTON DOOR CHECK AND SPRING have been found wanting. It is very desirable for the doors of

Hotels, Churches, Theatres, Schoolhouses, Hospitals, Public Buildings of all kinds, Stores, Counting Rooms, Private Dwellings, Railroads, Steamboats, Etc.,

and, in fact, for all doors, large and small, which are liable to slam. It is of special value upon Storm Doors, or doors exposed to high winds; for screen doors it has no equal, and operates equally well upon outside or inside doors. It is very, simple and not liable to get out of order, and may be attached to either side of a door, as shown in Figures 1 and 2, on page 381.

Prices.

Nos.		Each.
00.	Suitable for doors of extra width and thickness.....	\$12 00
0.	Suitable for doors not exceeding 4 feet in width by 3 inches in thickness.....	8 00
1.	Suitable for doors not exceeding 3½ feet in width by 3 inches in thickness.....	6 00
2.	Suitable for doors not exceeding 2 feet 8 inches in width by 2 inches in thickness.....	5 00
3.	Suitable for doors not exceeding 2 feet 6 inches in width by 1½ inches in thickness.....	4 00
4.	For screen and other light doors.....	4 00

When attached by us, a small additional charge will be made for labor, and the Spring guaranteed to work satisfactorily.

In ordering these Springs, state on which side of the door the spring is to be used (THE HINGE SIDE OR OPPOSITE); if on hinge side, state how much, if any, the casing projects over the door where the Spring is to be attached, as we furnish an arm-bracket or extension to stand out the thickness of any casing up to three inches, if ordered with the Spring.

Judgment must be used regarding the proper size to order, for doors exposed to strong draughts or high winds.

For directions for attaching, see opposite page.

One in a box, with Screws.

THE "NORTON" DOOR CHECK AND SPRING.

Shown on Page 380.

How to Attach.

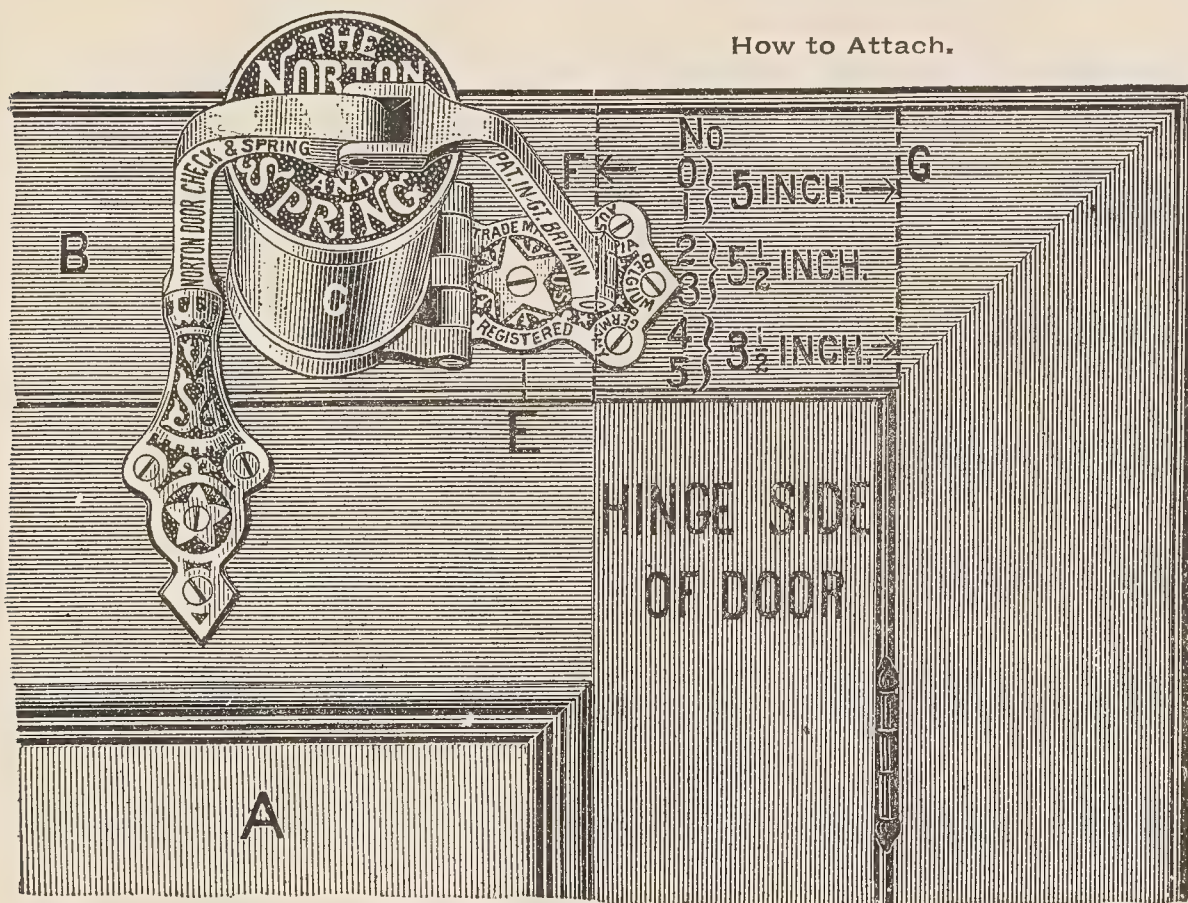


Fig. 1.

Figure 1.

This cut represents the hinge side of the door (A) when closed, and its frame (B) over the door, together with the machine (C), which is attached to the frame (B) over the door by means of its hinge-plate (E), and to the door by means of the bracket (D). The distance from the edge of the door (represented by the dotted line at the point G) to the center of the guide-rod hinge rivet (represented by the dotted line at the point F) varies, according to the size of the machine to be used as shown by the figures in the cut.

Figure 2.

This cut represents the side opposite the hinge side of the door (A) when closed, and the under side of the frame (B) over the door, together with the machine (C) attached to the door by means of its hinge-plate (E), and to the under side of the frame over the door by means of the arm-post (D). The distance from the edge of the door (at the point G) to the center of the guide-rod hinge rivet (represented by the dotted line at the point F), is the same as shown by the figures in the cut, and will operate the door only at about right angles to the frame or about 120 degrees.

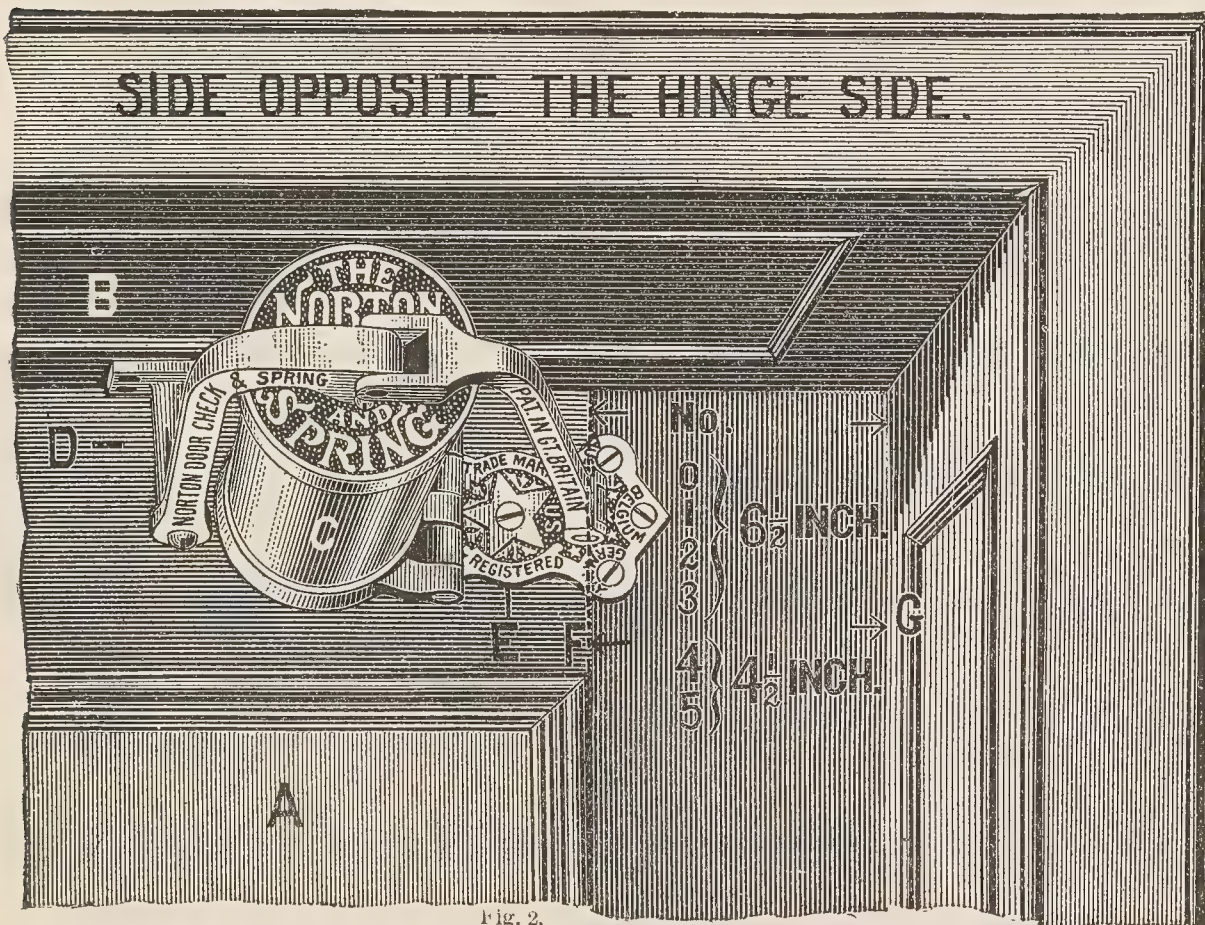


Fig. 2.

Important.

How to Attach the Machine to Doors.

1st. See that the door does not bind anywhere, especially at or near the closing point; also, that the latch does not stick on the striker. (The latch can be wedged back if thought desirable, as it is not needed, especially on inside doors.)

2d. The first screw to put in is the one through the center of the hinge-plate (No. 4); then see that the cylinder is true and level while standing at right angles to the door, also when thrown back parallel with door; then attach the arm bracket (No. 9) to the door and arm (Fig. 1), or (Fig. 2) arm post (No. 8) to the under side of casing over the door, as shown by the cuts.

3d. See that the piston rod and all other bearings are oiled often; also the hinges on door.

4th. It will be seen that the machine can be used on right or left hand doors by simply changing the arm bracket (Fig. 1), or the arm-post (Fig. 2), to the opposite side of arm. In Fig. 1, if the casing projects over the door where the spring is to be attached, an extension will be furnished to stand out the thickness of the projection.

5th. The two screws that go through hinge-plate under the cylinder should always be put in, and can best be put in after machine is attached to the door, and while the door is open.

6th. Be sure and put down a stop for the door to strike when thrown back, and thus keep the arm (No. 6) from breaking.

The Regulating Screw.

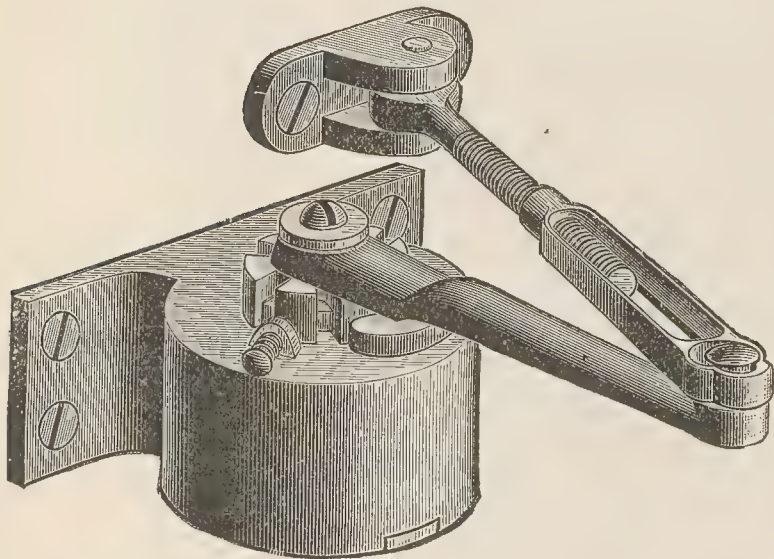
This screw is situated in the center of hinge cap, and regulates the speed of the door. To close door quickly, turn Screw to the left; to close door slowly, turn Screw to the right.

Power of Spring.

If desirable, the machine may be placed about two inches farther from the hinge edge of the door than shown in Figs. 1 and 2 (represented by the dotted line); in which case, however, the door will open only at about right angles to its frame. This is sometimes necessary when hinge edge of door is close to a partition or wall standing at right angles to its frame (B), as it will prevent the arms of the Spring striking the partition or wall, and often necessary where a door is subject to a strong wind or draught, in order to have the Spring exercise its greatest power. The farther the Spring is placed from hinges, the greater the power to close the door; and the nearer it is placed to hinges, the less power to close the door.

PATENT "ECLIPSE" DOOR SPRINGS.

IMPROVED.



The Improved Eclipse has a Flat Spring instead of a Coiled Spring and is suitable for either Right or Left Hand Doors.

The Spring is adjustable tension, very compact and powerful, and is made from extra heavy clock-spring steel of the finest quality.

The power is greatest when the door is closed, and gradually decreases as the door opens. All parts are interchangeable, so that in case of breakage any part can be obtained at small expense.

To change the hand, simply withdraw the pin at the bottom of the case and turn the spring the other side up.

For applying the Improved Eclipse use the Template packed with each Spring and follow its directions carefully.

The Spring is reversible according to the directions packed with it.

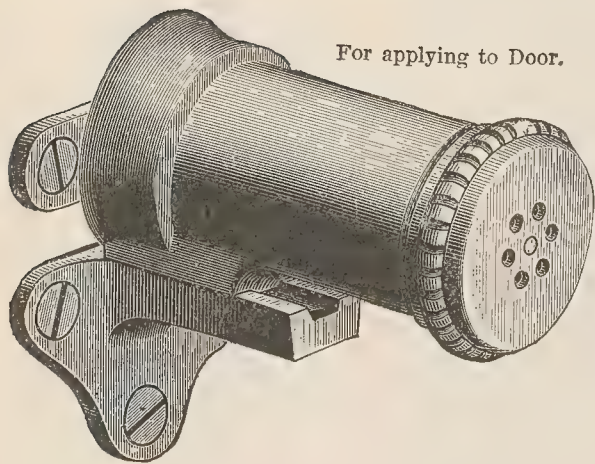
For what Doors suitable.	Tuscan Bronzed.		Enam'd Bronze.		Nickel Plated.		Bronze Plated.		Blue Black—Rustless Iron—Finish.	
	Nos.	Each.	Nos.	Each.	Nos.	Each.	Nos.	Each.	Nos.	Each.
Inside Doors.....	1251	\$1 55	1651	\$1 85	1751	\$4 90	Y1251	\$4 90	BB1251	\$8 00
Wide Inside Doors or Narrow Outside Doors....	1253	2 10	1653	2 45	1753	5 60	Y1253	5 60	BB1253	9 00
Wide Outside Doors.....	1255	3 00	1655	3 50	1755	6 65	Y1255	6 65	BB1255	11 00
Very Wide Outside Doors.....	1257	4 20	1657	4 90	1757	8 40	Y1257	8 40	BB1257	13 00

One in a box, with Screws.

For Prices of Extra Parts, see opposite page.

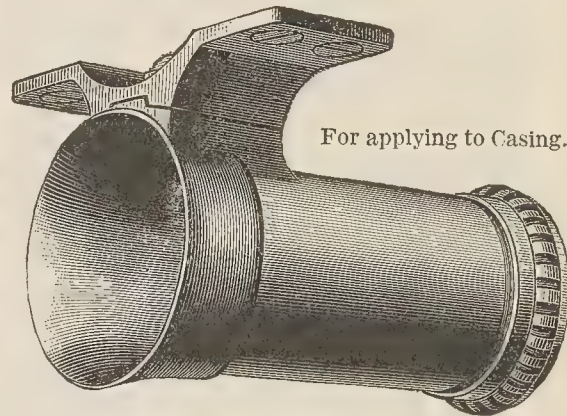
PATENT "ECLIPSE" DOOR CHECKS.

IMPROVED.



For applying to Door.

All the Eclipse Door Checks are now packed with detachable feet, so that the same check can be applied to either the door or the casing, as desired. The detachable foot for attaching to the door is so arranged that the cylinder may be properly adjusted, in or out, to suit doors differently set in their frames. The set screw holds the cylinder firmly when adjusted.



For applying to Casing.

When Ordering Eclipse Door Checks,

Consider the size of door; not so much the thickness as the width and amount of surface exposed to drafts.

1½ inch Checks should be used with all inside doors, unless unusually wide, when a 2 inch may be used.

Use 1½ inch Check also with ordinary outside doors; for wide outside doors a 2 inch Check is more suitable.

The 2½ inch Check should be used only on unusually wide outside doors.

If the piston does not work freely the interior of the Cylinder should be thoroughly cleaned with a dry cloth.

For what Doors suitable.	Tuscan Bronzed.		Enam'd Bronze.		Nickel Plated.		Bronze Plated.		Blue Black—Rustless Iron—Finish.	
	Nos.	Each.	Nos.	Each.	Nos.	Each.	Nos.	Each.	Nos.	Each.
Ordinary Doors, Diameter of Cylinder, 1½ inch.	1223	\$3 50	1623	\$4 00	1723	\$6 00	Y1223	\$7 00	BB1223	\$ 9 00
Wide Doors, Diameter of Cylinder, 2 inch.	1225	4 60	1625	5 50	1725	7 25	Y1225	8 40	BB1225	11 00
Very Wide Doors, Diameter of Cylinder, 2½ inch.	1227	6 70	1627	7 60	1727	9 00	Y1227	10 50	BB1227	14 00

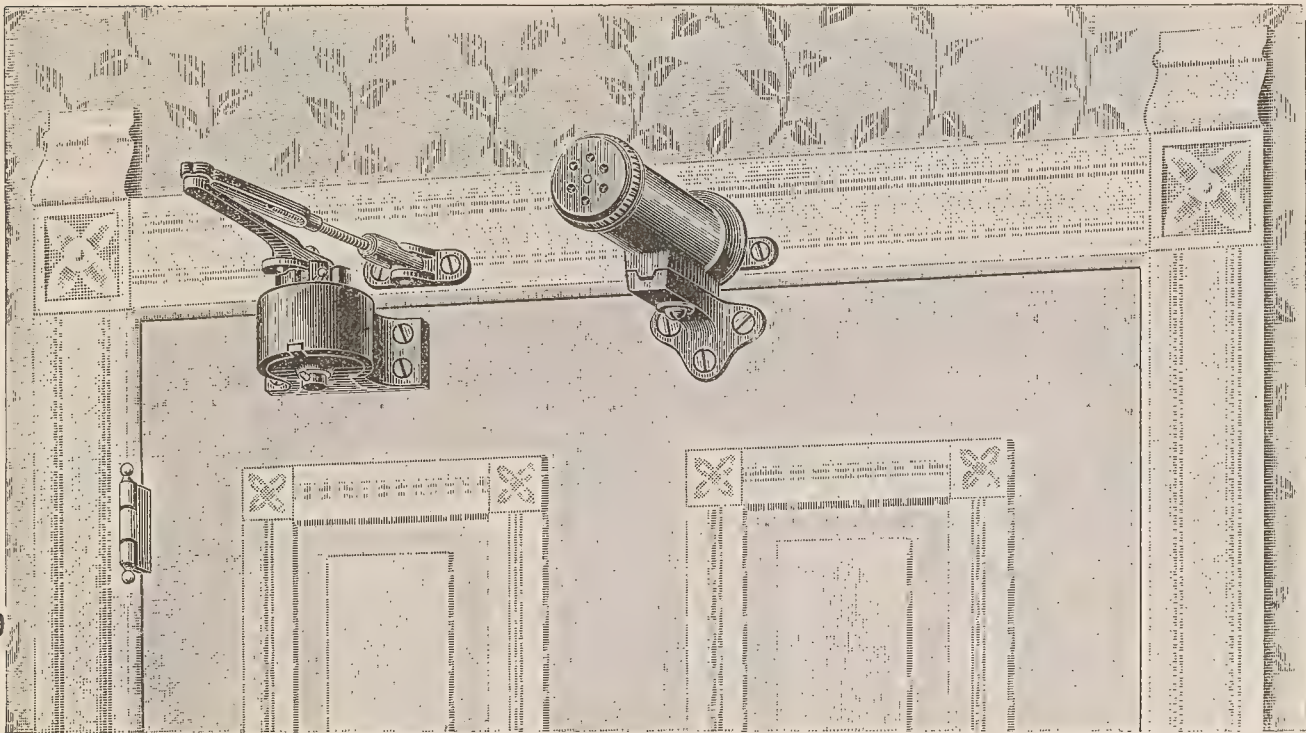
Have the Cylinder Indoors Where possible.

By Screwing the Cap at the end of the Cylinder the Check can be instantly varied for light or heavy draft.

For Prices of Extra Parts, see opposite page. One in a box, with Screws.

IMPROVED "ECLIPSE" DOOR SPRINGS AND CHECKS.

Shown and described on Page 382.

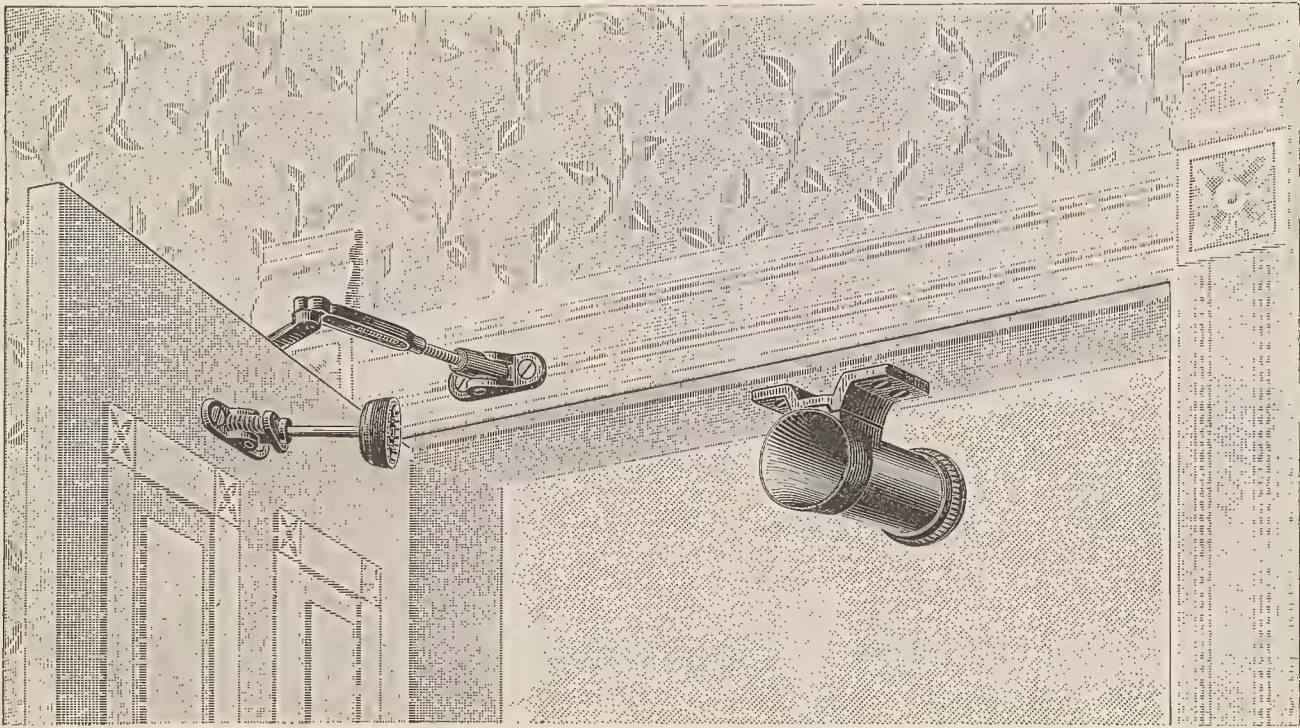


Cylinder of Check Fastened to the Door.

This cut shows the Check and Spring both fastened to the Door and gives their relative positions. This is the usual way of putting them on (they should be indoors where possible), but the "Eclipse" is adapted to any position, and can be adjusted to all doors, no matter how they may be set.

The "Eclipse" is equally good for Outside or Inside Doors,

And especially desirable for noiselessly closing doors between kitchen and dining-room. For keeping the door at the foot of the parlor stairs closed (noiselessly), preventing the kitchen odors ascending to the floors above, it is just what is needed.



Cylinder of Check Fastened to the Casing.

This cut shows the Check fastened to the Casing and the Spring fastened to the Door. In this way, when the door is closed, the Spring shows on one side and the Check on the other. In some places this is the most desirable way, but the "Eclipse" can be applied to suit existing circumstances almost anywhere, and work beautifully in every way if the relative positions are maintained, and the device adjusted, as per directions accompanying each one.

Extra Parts of "Eclipse" Springs for Repairs.

All parts of both Springs and Checks are interchangeable, so in case of breakage any Part can be obtained at small expense.

No. of the Part.	Name of the Part.	Size	Size	Size	Size
		1251	1253	1255	1257
1	Case	\$4 80	\$6 60	\$8 40	\$12 00
2	Bottom Plate	1 20	1 80	2 40	3 00
3	Pintle	2 40	3 60	4 80	7 20
4	Pintle Washer	60	60	84	84
5	Pintle Screw	1 20	1 20	1 20	1 20
6	Cotter Pin	24	24	36	36
7	Pintle Lever	3 60	4 44	6 00	7 20
8	Lever Washer	60	60	84	84
10	Connecting Rod and Swivel	4 80	5 40	6 60	9 00
11	Clock Spring or Coil	6 00	9 00	12 00	16 00

All the prices are PER DOZEN.

Parts in Enameled Bronze, and Nickel or Bronze Plated, and B. B. Finish, will be furnished at an advance over these prices proportionate to the additional cost of manufacture.

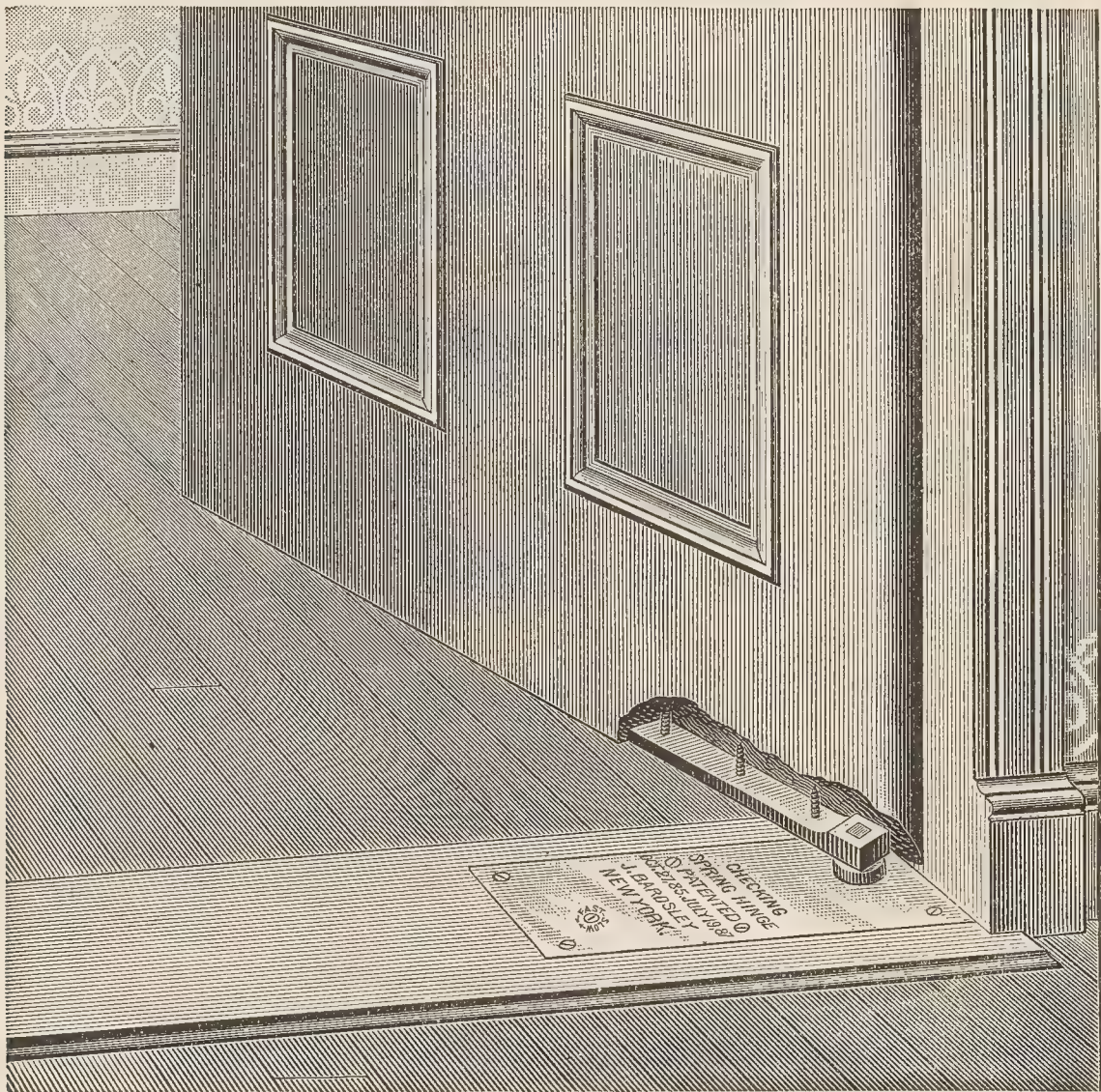
Extra Parts of "Eclipse" Checks for Repairs.

No. of the Part	Name of the Part.	Size	Size	Size
		1223	1225	1227
21	Cylinder (without Cap)	\$21 60	\$26 40	\$37 20
22	Cylinder Cap with Valve and Washer ..	6 00	9 00	12 00
25	Casing Foot	1 68	2 40	3 24
26	Door Foot	2 40	3 60	4 80
27	Foot Set-Screw and Washer	1 80	3 00	4 80
29	Plunger Bracket with Set-Screw and Spring	6 00	9 00	12 00
32	Plunger Rod	1 20	1 92	3 00
33	Iron Cup Back, or Back Plate	1 20	1 92	3 00
34	Brass Cup	96	1 68	2 40
35	Leather Cup	3 00	4 68	7 20
36	Spreader	1 20	1 92	3 00
37	Cup Nut	96	1 68	2 40
40	*Plunger Complete, comprising all the parts within the lines bracketed above	14 52	22 80	33 00

All the prices are PER DOZEN.

Parts in Enameled Bronze, and Nickel or Bronze Plated, and B. B. Finish, will be furnished at an advance over these prices proportionate to the additional cost of manufacture.

CHECKING SPRING HINGES.
FOR SWING DOORS.
New and Improved Type.



As Applied to Door.

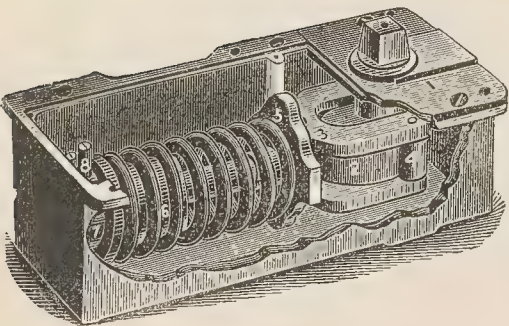


Fig. 1.

Fig. 1 shows the working parts of the hinge, and its action is as follows: As the door is opened, the cam (2) is turned, and this, pressing against the roller (4), draws up the fork (3), and with it the cylinder (6), at the same time compressing the spring, the stop (5) holding that end of the spring stationary. When the door is closing, the spring forces back the cylinder (6) upon the piston (7), which is fastened to the end of the box, imprisoning the liquid, which can only escape back into the box through a small aperture controlled by the checking pin (8); this pin has a graduated escapement, and by turning it to the right or left, the door is allowed to shut slowly or quickly.



Fig. 2.

Fig. 2.—The pieces C and D represent the top pivots, C being let into the top of the door, and D into the casing overhead. By turning the screw in D, the pin is drawn in or out of the socket in C.

The mechanism is contained in a closed iron casing, as shown in Fig. 1, which is let into the floor or sill under the door; a brass plate covers this, and is all that is seen. The casing is nearly filled with specially prepared non-freezing liquid, which serves as a checking medium as well as lubricant. The working parts are of hardened steel, and being constantly submerged in liquid, the wear is very slight. The parts are entirely of metal; no leather packings are used.

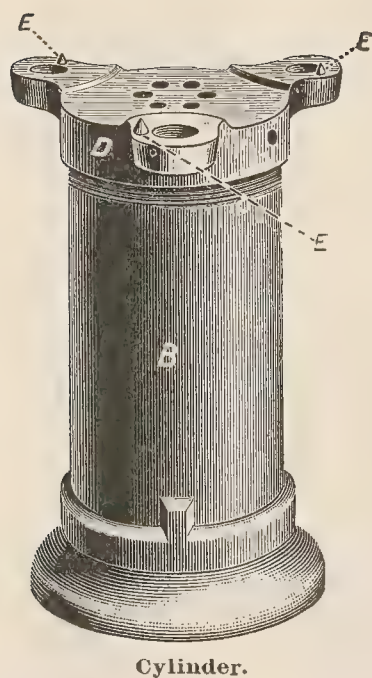
Its advantages are: They do not swing the door violently, but close it gently and without noise, and stop it at once at the center. The springs are not twisted, but compressed, and do not break or set. The door cannot sag, being hung on pivots.

These hinges are especially adapted to Banks, Churches, Public Buildings, Butler's Pantry and other doors in dwellings, and all doors where automatic closing, combined with gentle, silent action is desirable.

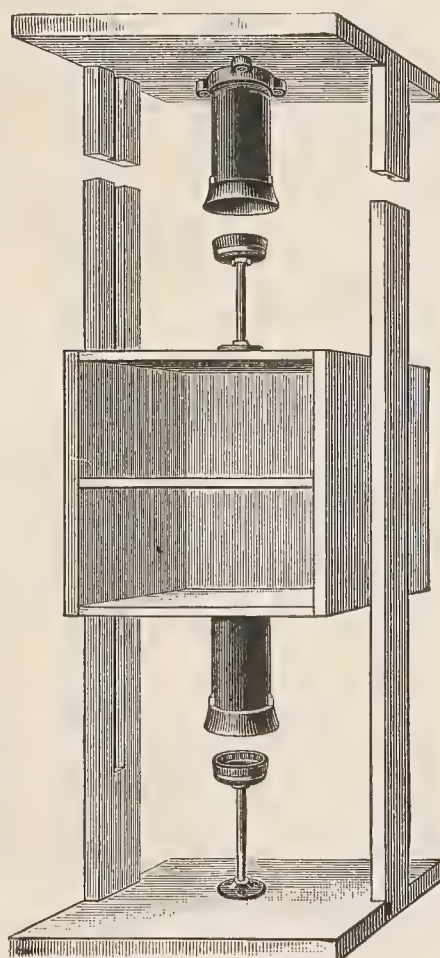
Nos.	For Outside Doors.	Or Inside Doors.	Per Door, Complete.
1	.....	2 feet 9 inches wide.	\$10 00
1½	2 feet 6 inches wide.	2 feet 9 inches wide.	12 00
2	2 feet 9 inches wide.	3 feet wide.	14 00
3	3 feet wide.	3 feet 6 inches wide.	16 00
4	3 feet 6 inches wide.	4 feet wide.	18 00
5	4 feet wide.	4 feet 6 inches wide.	20 00

Packed one in a wooden box, complete with a pint can of liquid, and Screws.

THE "ECLIPSE" DUMB-WAITER CHECK.



Cylinder.



Applied to the Dumb-Waiter.



Plunger.

Apply the "Eclipse" to the Dumb-Waiter promptly and it will save its cost many times over by preventing noise, by the absence of shock and consequent wear upon the fixtures, and in the saving of china and glassware from breakage. It can be applied to both bottom and top of the Dumb-Waiter, as shown in the above cut, or to the bottom only if preferred.

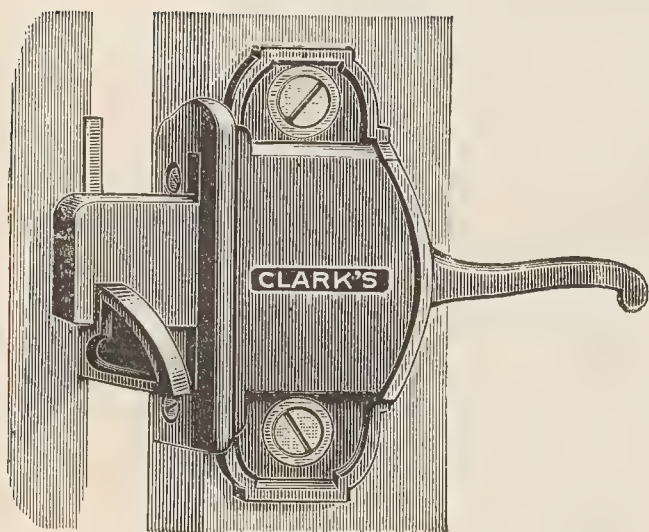
Tuscan Bronzed.

No. 3227. Dumb-Waiter Check.....Each, **\$7 50**

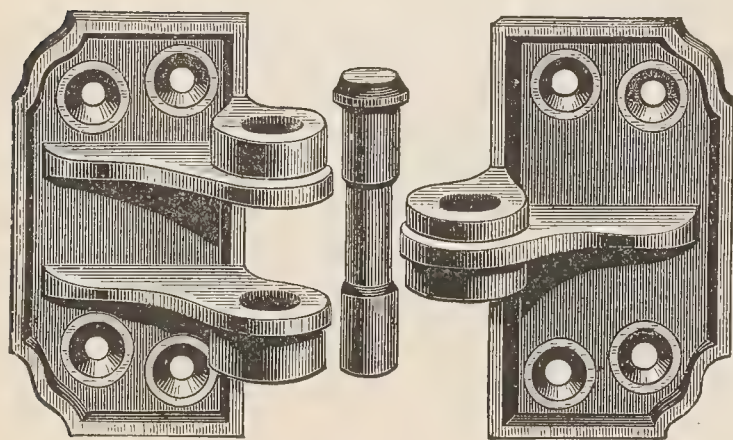
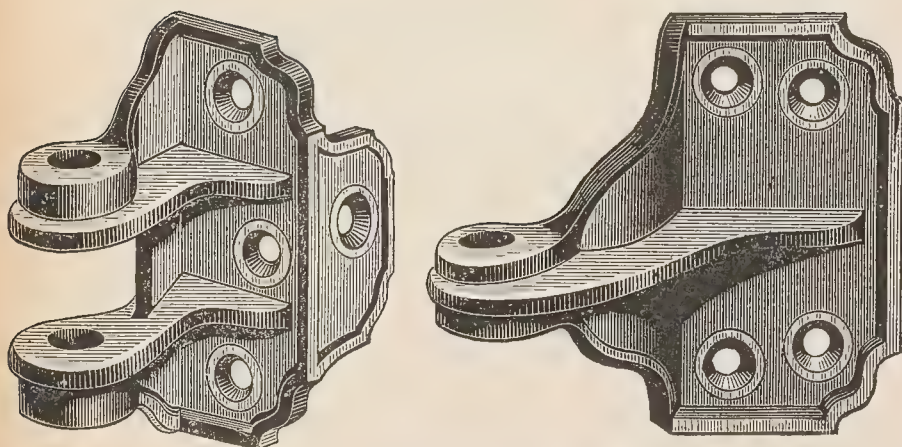
One in a box with screws.

GATE HINGES AND LATCHES.

Reversible.



No. 1 Gate Latch.

No. 1 Upper Gate Hinge. Cut $\frac{1}{2}$ Size.No. 1 Lower Gate Hinge. Cut $\frac{1}{2}$ Size.

Self Closing.

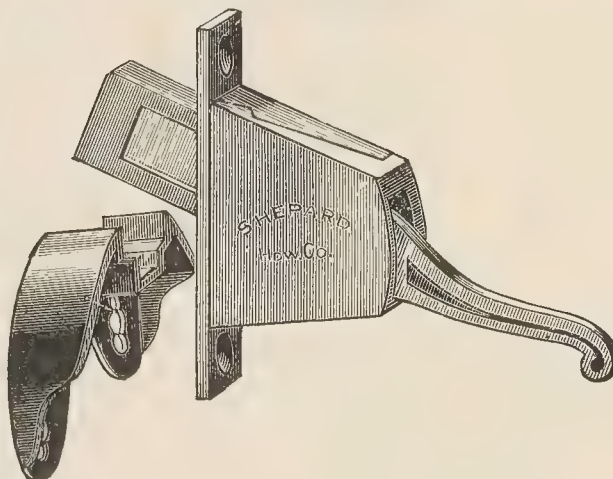
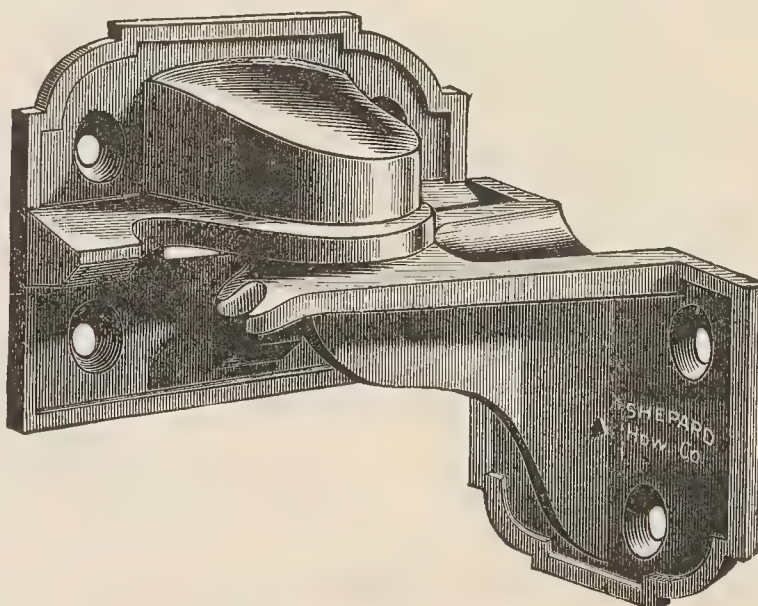
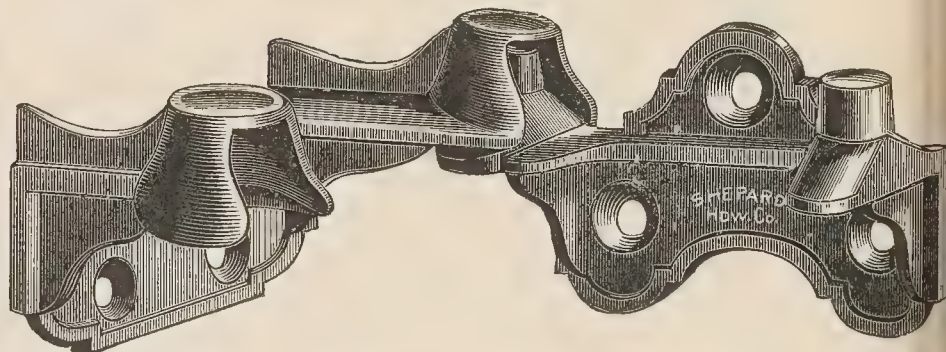
The Pins are interchangeable.

No. 1.

	Per Dozen.
Hinges and Latches, complete.....	\$6 00
Hinges only	4 00
Latches only	2 00

One Set in a box, complete.

To Swing Both Ways.

No. 2 Gate Latch. Cut about $\frac{1}{2}$ Size.No. 2 Upper Gate Hinge. Cut about $\frac{1}{2}$ Size.No. 2 Lower Gate Hinge. Cut about $\frac{1}{2}$ Size.

Self Closing.

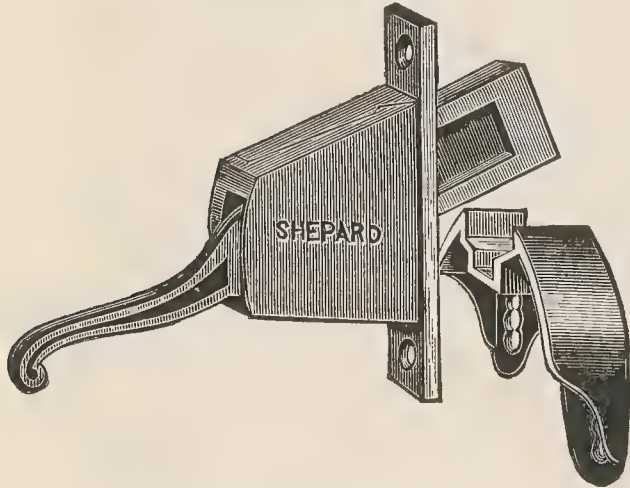
No. 2.

	Per Dozen.
Hinges and Latches, complete	\$8 00
Hinges only.....	6 00
Latches only.....	2 00

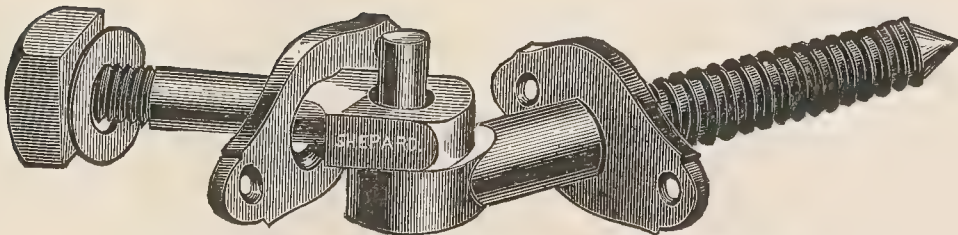
One Set in a box, complete.

GATE HINGES AND LATCHES.

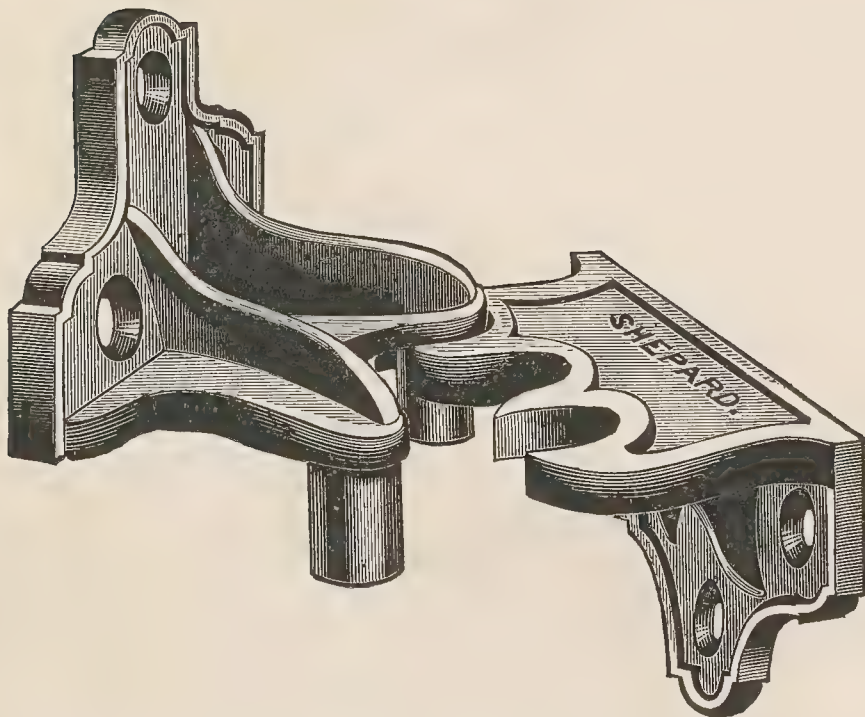
TO SWING BOTH WAYS.



No. 3, Cut about half Size.



No. 3, Cut about half Size. Upper Hinge Wrought Iron.



No. 3, Lower Hinge. Cut about half Size.

Japanned.

With Wrought Iron Upper Hinges.

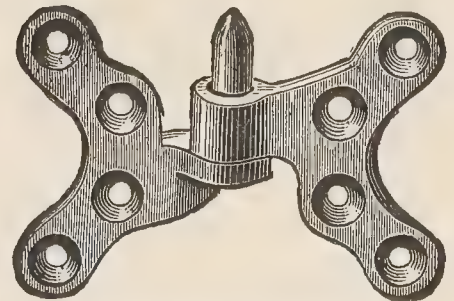
No. 3, Self Closing.

Hinges and Latches, complete.....	Per Dozen, \$12 00
Hinges only.....	" 9 00
Latches only.....	" 3 00

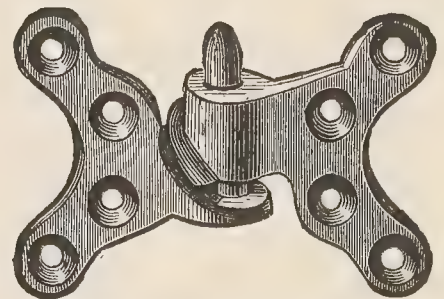
One Set in a box, complete.

ST. LOUIS PATTERN.

Not Reversible.



Upper Hinge, half Size.



Lower Hinge, half Size Cut.

Japanned.

No. 41, Self Closing.

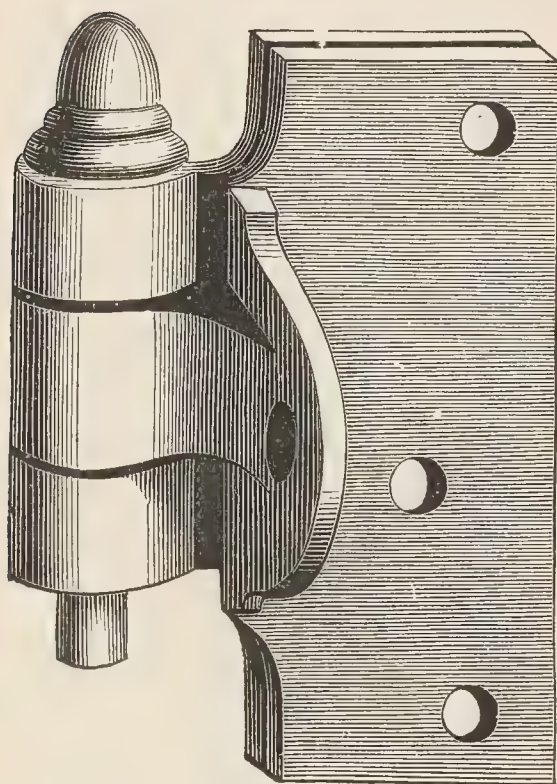
Hinges onlyPer Dozen Pairs, \$3 80

One pair in a package.

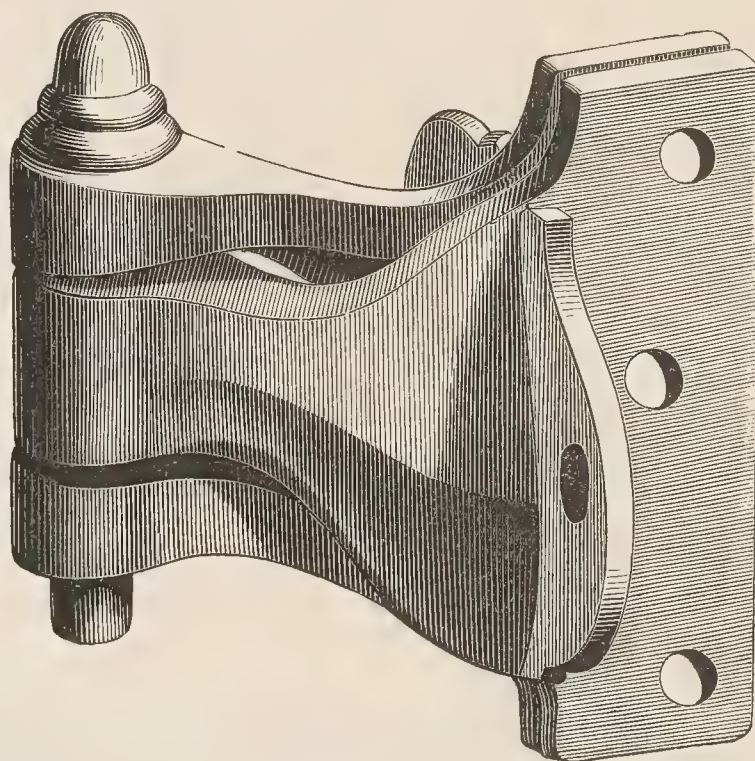
In Ordering, state whether wanted Right
or Left Hand.

STATE GATE HINGES.

REVERSIBLE, SELF-CLOSING.



Full Size Cut of Upper Hinge.



Full Size Cut of Lower Hinge.

For Cut of Latch, see below.

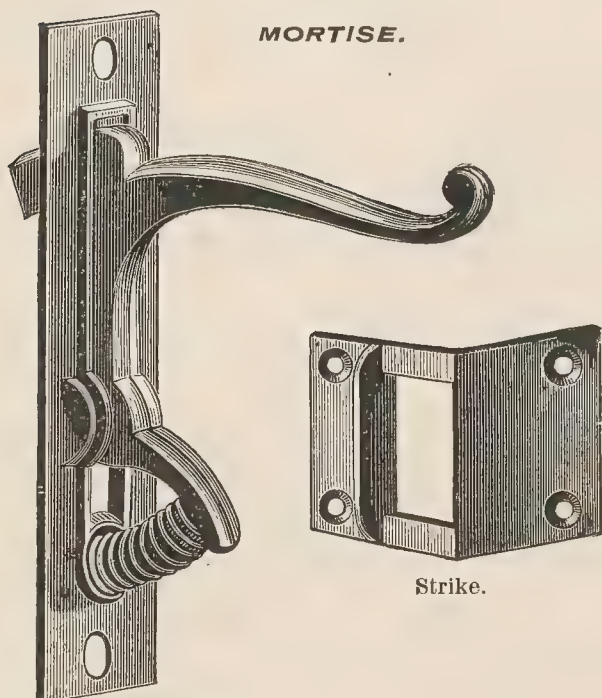
Either Right or Left Hand.

No.	Per Dozen Sets.	No.	Per Dozen Sets.
4. Without Latch.....	\$4 00	5. With Latch No. 11, shown below.....	\$5 00

One-sixth dozen Sets in a package. Two dozen Sets in a case.

GATE LATCHES.

MORTISE.



Half Size Cut of No. 11.

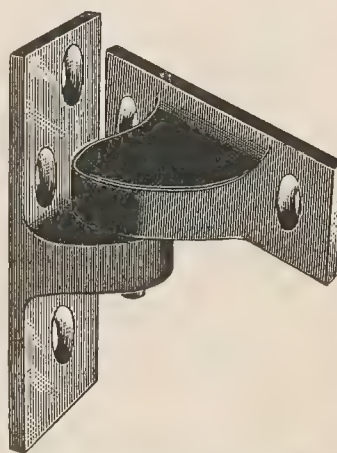
Strike.

To Swing One Way.

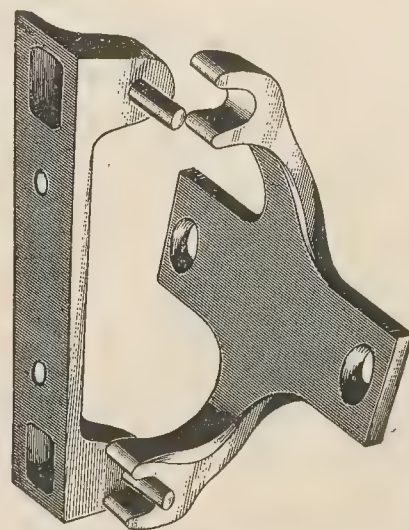
No. 11. Not Riveted.....Per Dozen, \$1 30

One dozen in a package,

SALOON DOOR HINGES.



Half Size Cut of Upper Hinge.

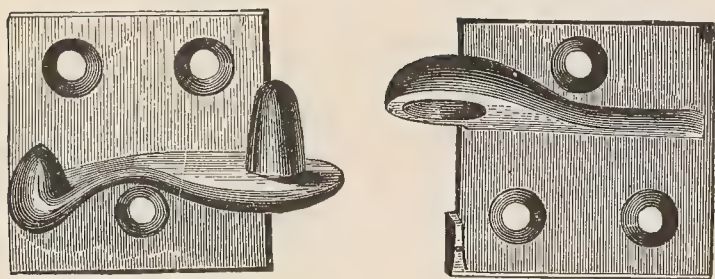


Half Size Cut of Lower Hinge.

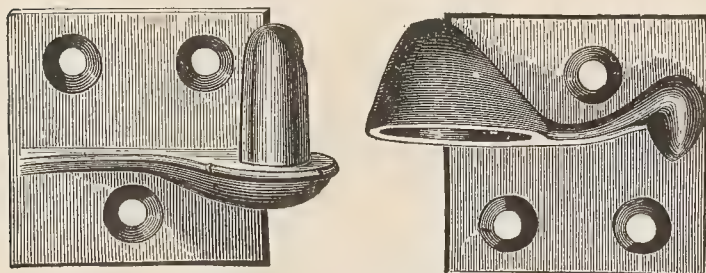
To Swing Both Ways.

Japanned.....Per Dozen Sets, \$6 00

SURFACE BLIND HINGES AND FASTENINGS.



Upper Hinge.



Lower Hinge.

"PARKERS."

For Wood.

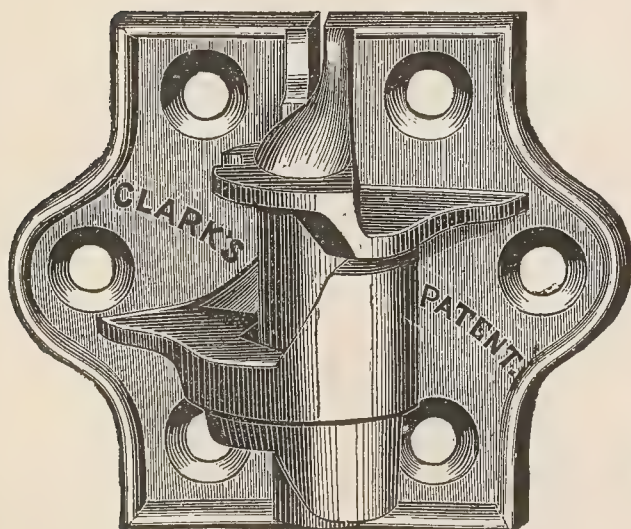
	Per Dozen Sets.
No. 1. Throws Blind 1 inch from Casing.....	\$3 50

For Brick.

No. 5. Throws Blind 3 inches from Casing.....	5 25
" 6. Throws Blind 3½ inches from Casing.....	5 50
" 7. Throws Blind 4 inches from Casing.....	6 25
" 8. Throws Blind 4½ inches from Casing.....	7 00
" 9. Throws Blind 5 inches from Casing.....	8 00
" 10. Throws Blind 5½ inches from Casing.....	9 00

Above prices include Fastenings.

Nos. 1 and 5, one-half dozen Sets in a box, others one-third dozen Sets.



Full size Cut of No. 1, for Wood.
Upper and Lower Hinge alike.

"CLARK'S" GRAVITY LOCKING.

For Wood.

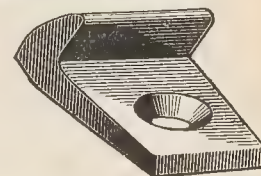
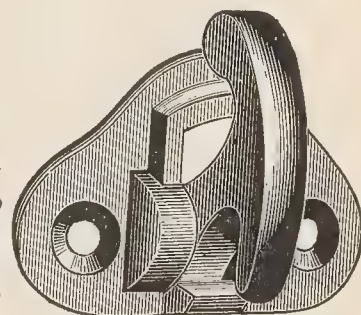
	Per Dozen Sets.
No. 1. Throws Blind 1¼ in. from Casing, \$	3 50

For Brick.

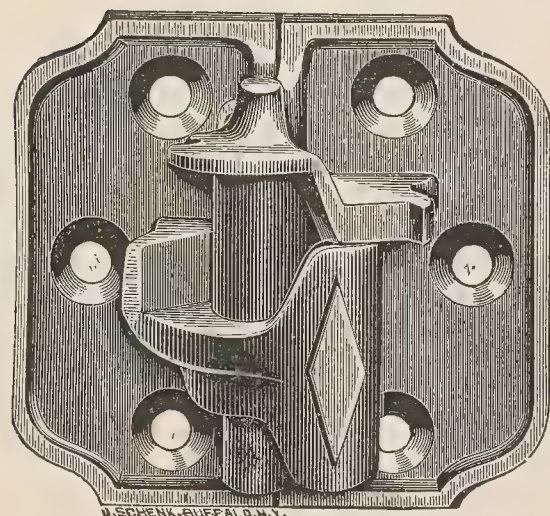
No. 3. Throws Blind 3¼ in. from Casing,	6 25
" 5. Throws Blind 4½ in. from Casing,	12 50

Above prices include Fastenings.

Nos. 1 and 3, one-half dozen Sets in a box, No. 5 one-sixth dozen Sets in a box.



Fastening.



Full Size Cut of No. 50, for Wood.
Upper and Lower Hinge alike.

"CLARK'S" NOISELESS.

For Wood.

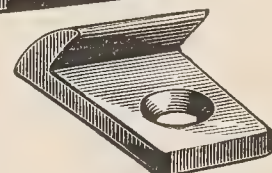
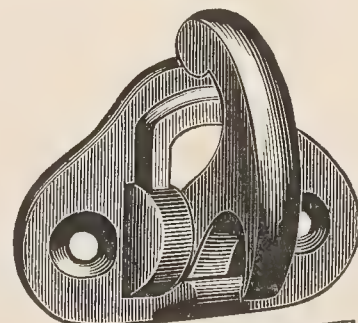
	Per Dozen Sets.
No. 50. { Throws Blind 1¼ inch from Casing, }	\$3 50

For Brick.

No. 60. { Throws Blind 3¾ inch from Casing, }	6 25
" 65. { Throws Blind 3¾ inch from Casing, }	7 00
" 55. { Throws Blind 4⅝ inch from Casing, }	15 00

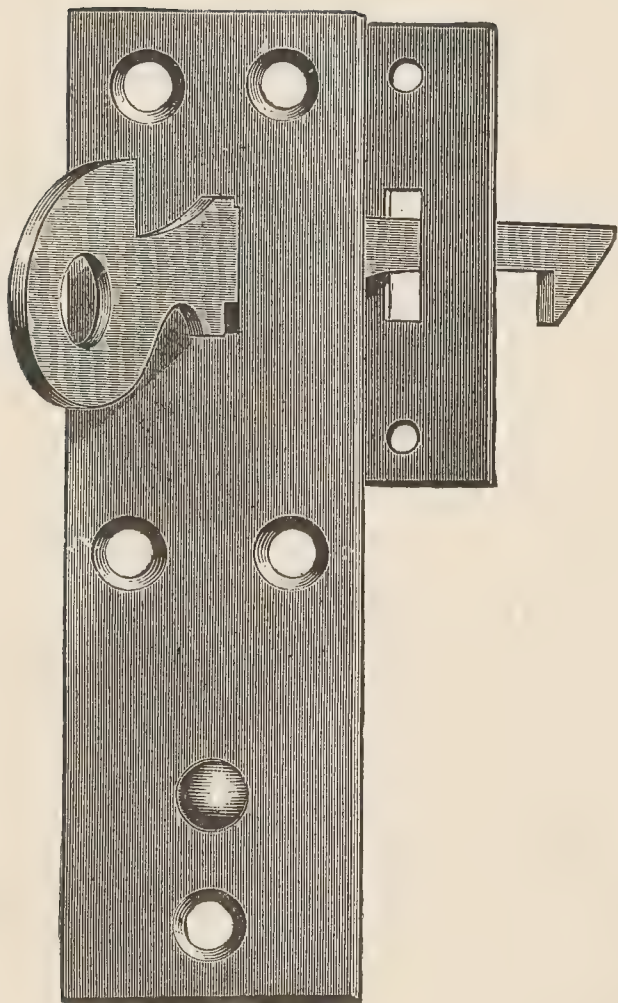
Above prices include Fastenings.

No. 50, one-half dozen Sets in a box, Nos. 60 and 65 one-third dozen Sets, No. 55, one-sixth dozen Sets.

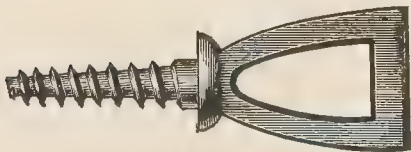


Fastening.

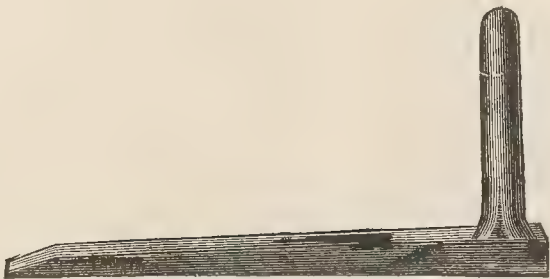
WROUGHT STEEL PLATE BLIND FASTS.



Sill Staple.



Back Catch for Wood.

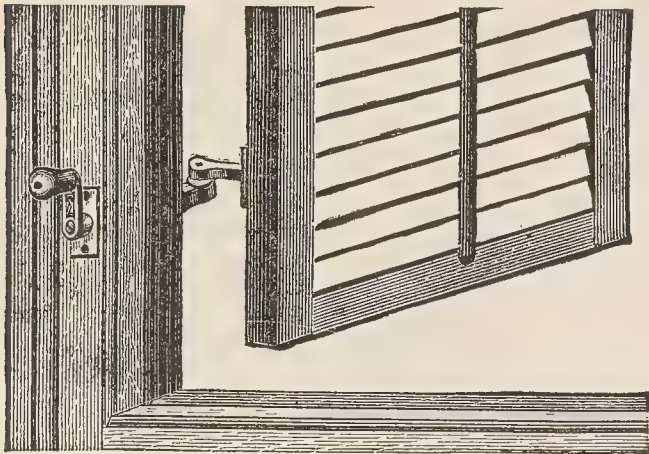


Back Catch for Brick.

For 1¼ and 1½ inch Blinds.

No.	1684.	For Wood	Per Gross Sets, \$9 00
"	1684½.	For Brick	" " 9 00

MALLORY'S STANDARD SHUTTER WORKER.



When it is desired to open or close the blinds, the handle is turned, and the blinds are opened, closed, bowed or fixed in any position by turning the handles on the inside of the room, and without raising the windows, screens or curtains.

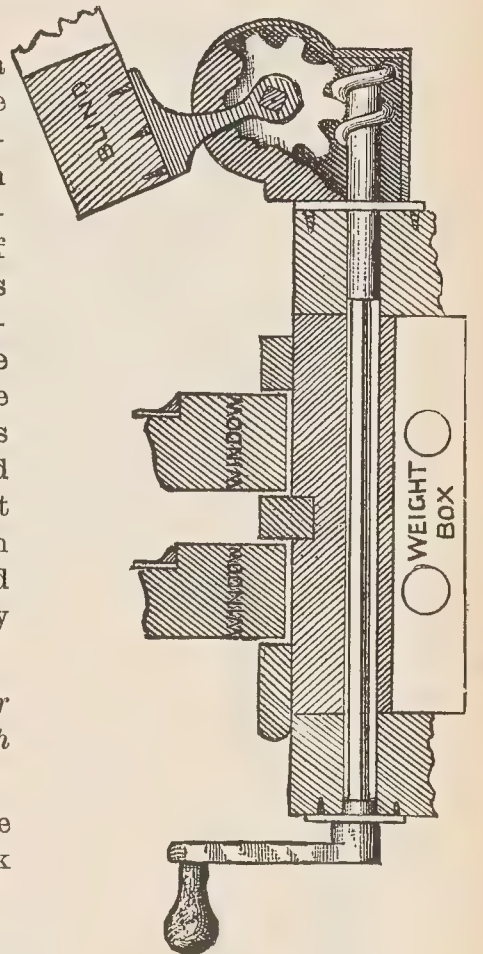
Can be applied to old or new houses, of brick, stone, or wood.

The working parts are encased so as not to be affected by rust, snow, ice, or dust, thus insuring long wear and durability. The principal working parts are of Malleable Iron.

This cut represents a sectional view of the Standard Shutter Worker, showing the position of rod through the window casing, manner of attaching to the blinds and casing, and the handle as it appears on the inside of the house. The only cutting required is a half inch hole bored through the casing. It does not interfere with the sash-weights, and can be attached in any position on the blinds.

Full directions for attaching are sent with the fixtures.

When ordering, state if for frame or brick house.

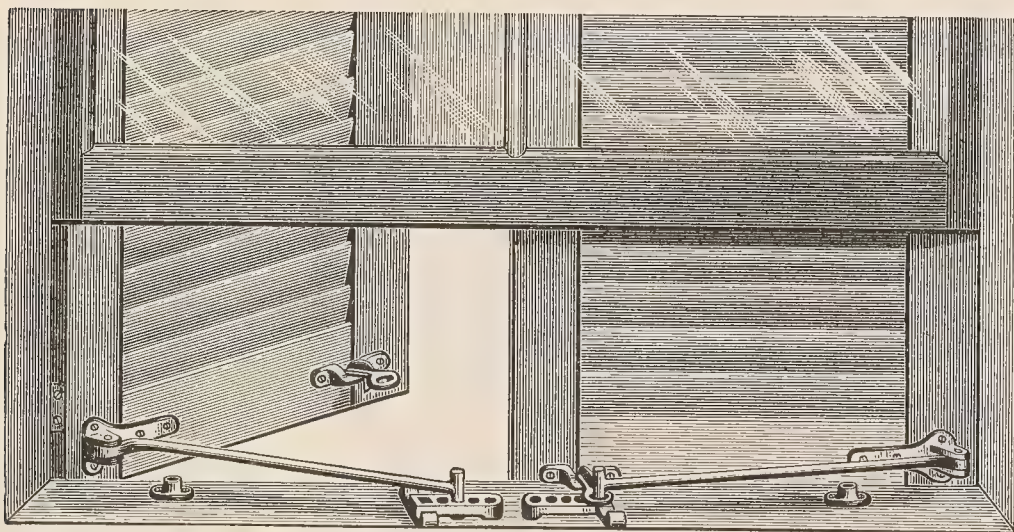


For a Window of Two Blinds.

Price Includes Two Upper Hinges and Two Hinge Shutter Workers, Handles, and Escutcheons,

	Per Set,	Frame House.	Brick House.
Japanned.....		\$1 25	\$1 50
Nickel Plated.....	"	1 50	1 75
Brass.....	"	1 75	2 00
Bronze Metal.....	"	2 25	2 50

THE WALLING SHUTTER BOWER.



Advantages.

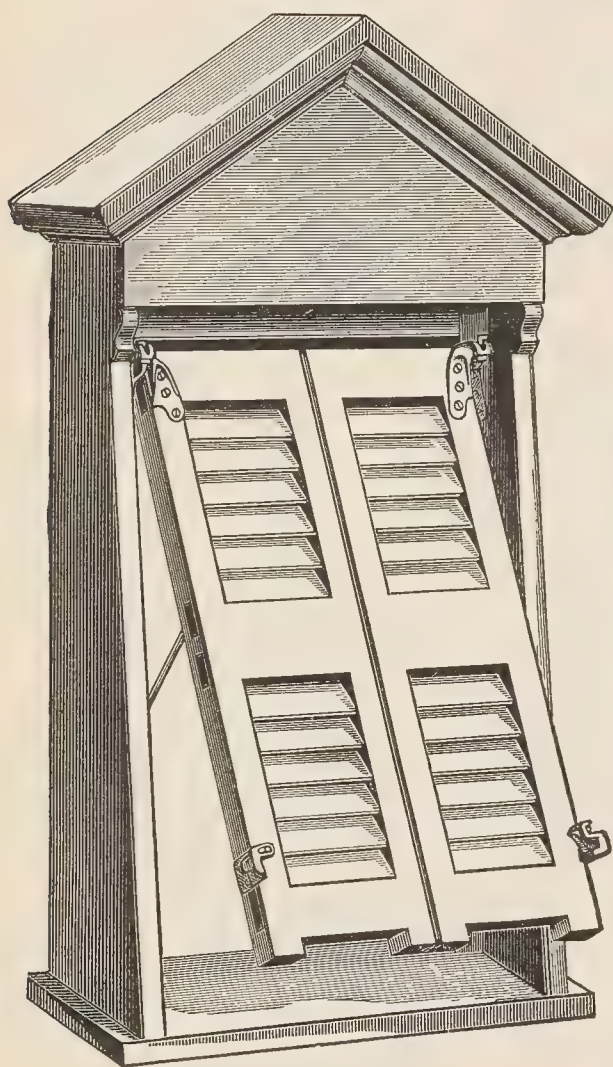
It holds the blind open and bows at any angle. Can be locked from without as well as from within. Can be attached to any blind, old or new, without cutting or notching it. Interchangeable. The only blind fastener suitable for bay windows. Binds the stile and bottom rail together and strengthens the blind at its weakest point. The DOUBLE SELF LOCK saves the glass from being broken during stormy weather.

		Japanned.				
Inch.....		9	10 ³ / ₄	12	14	16
Per Dozen Sets.....		\$4 50	5 00	5 50	6 50	7 00
		Galvanized.				
Inch.....		9	10 ³ / ₄	12	14	16
Per Dozen Sets.....		\$6 00	6 50	7 00	7 75	8 50

Use 9 inch only on frame houses and bay windows where 2 or 3 inch butts are used; 10³/₄ on all windows where 4¹/₂ or 5 inch butts are used and the blind is less than 16 inches wide; 12 inch on all blinds where 5 inch butts are used and blind is 16 to 18 inches wide; 14 inch bar by three-eighths on all windows where 5¹/₂ to 6 inch butts or over are used and blind is 20 inches wide; 16 inch bar where blind is 24 inches wide; and the 18 inch bar on all blinds wider than 2 feet. Any length bar made to order for bay windows or public buildings.

THE AUTOMATIC BLIND AWNING FIXTURES.

ATTACHABLE TO OLD OR NEW BLINDS.

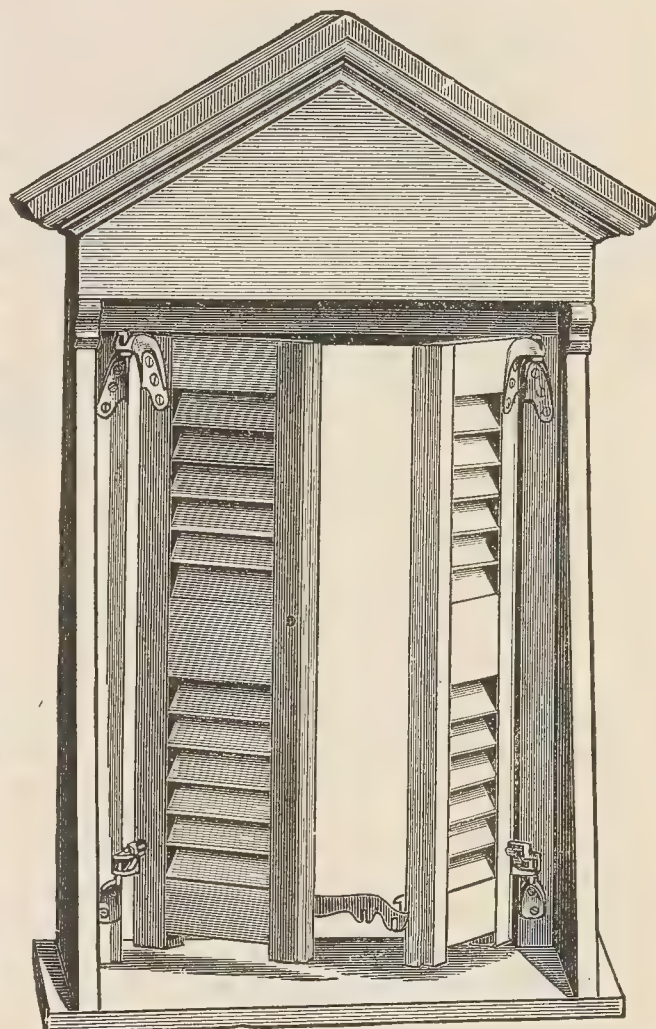


No. 1.

These are the only simple blind awning fixtures in the market, by which the blinds can be pushed out instantly and closed automatically. They give no trouble in using, are so simple that a child can work them, are never out of order, and last as long as the blinds.

They do away with the necessity of cloth awnings, and have the following advantages over them: The expense is not one quarter as much. They do not have to be put up in the spring and taken down in the autumn, but are always ready for use. They ventilate and cool the room, giving free circulation of air and an agreeable, refreshing shade. The cloth awning, being closely fastened at the top and sides obstructs the ventilation and increases the heat. By using these fixtures and opening the window at the bottom, and slightly at the top, perfect ventilation of the room is secured. They are equally well adapted for old or new blinds.

Nos. 1 and 2 show different ways of using the same blind, hung by the Automatic Blind Fixtures.

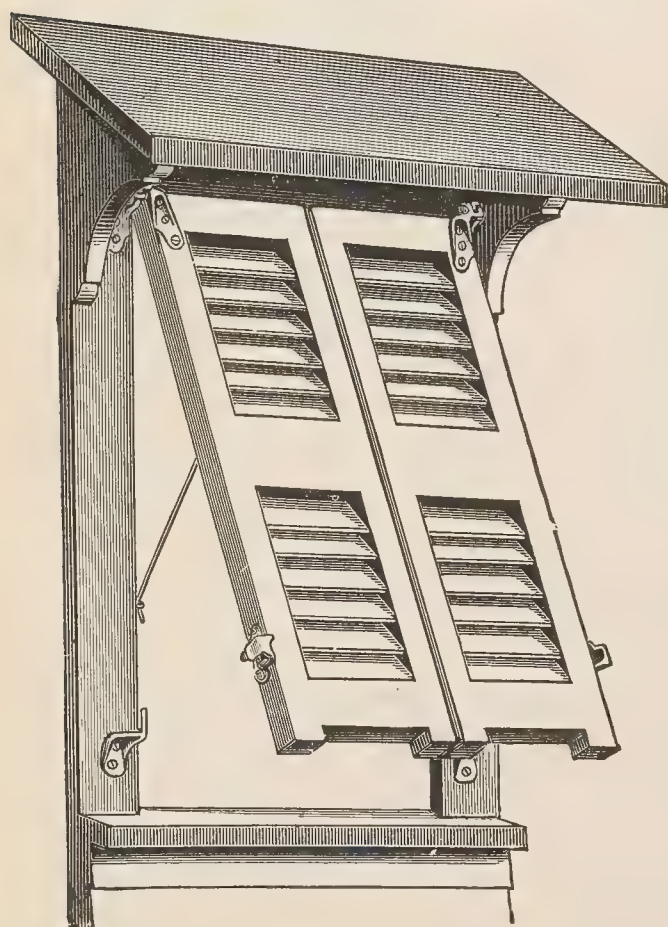


No. 2.

No. 1 can be thrown out, or raised up to any desired angle, so as not to obstruct the view, yet gives the required shade. No. 2, (same as No. 1,) shows the blind set at an angle, so that when the sun is at the side, it gives perfect shade.

Also Attachable to Blinds on Dormer Windows, and Windows in French and Mansard Roofs. See Illustration No. 3.

No. 3 shows the way of using blinds hung by the Automatic Blind Awning Fixtures under the eaves, when the roof projects over the windows so the blinds cannot be thrown back.



No. 3.

For Frame House.

Single Blinds.

Nos.		Per Dozen Sets.
101.	For Blinds that go outside of Casing.....	\$7 00
102.	For Blinds that shut in flush with Casing.....	7 00

Double Blinds.

1.	For Blinds that go outside of Casing.....	9 00
2.	For Blinds that shut in flush with Casing.....	9 00

For Brick or Stone House.

Single Blinds.

Nos.		Per Dozen Sets.
103.	For Blinds that go outside of Casing.....	\$ 9 00
104.	For Blinds that shut in flush with Casing.....	9 00

Double Blinds.

3.	For Blinds that go outside of Casing.....	11 50
4.	For Blinds that shut in flush with Casing.....	11 50

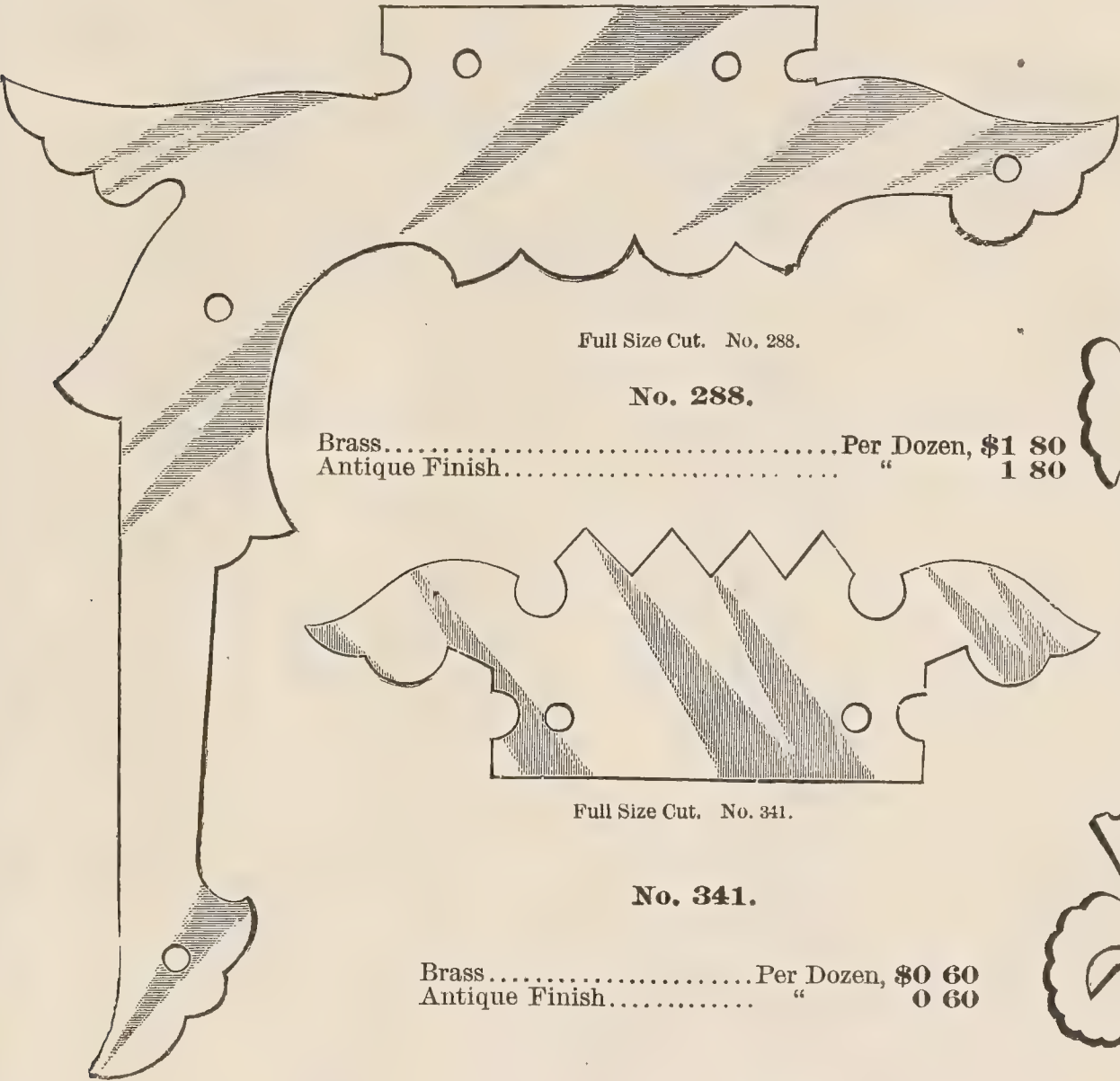
One Set in a box, complete.

Plain Directions for the Carpenter are packed in each Set.

Fixtures for Single Blinds are packed half right and half left hand.

N. B. These fixtures can be put on to *old* or *new* blinds, on Brick, Stone or Frame Houses, and *do not* prevent the use of the blinds in the ordinary way.

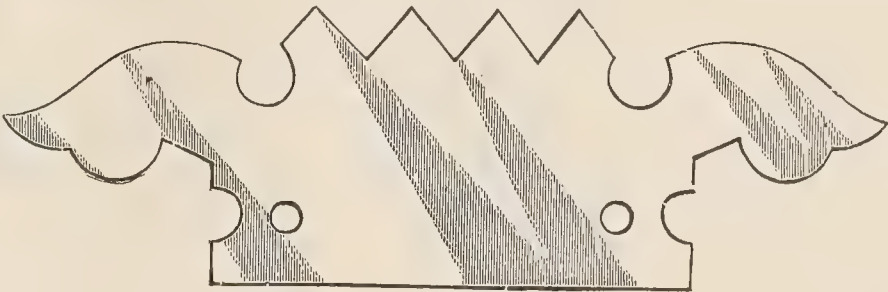
CABINET HINGE PLATES.



Full Size Cut. No. 288.

No. 288.

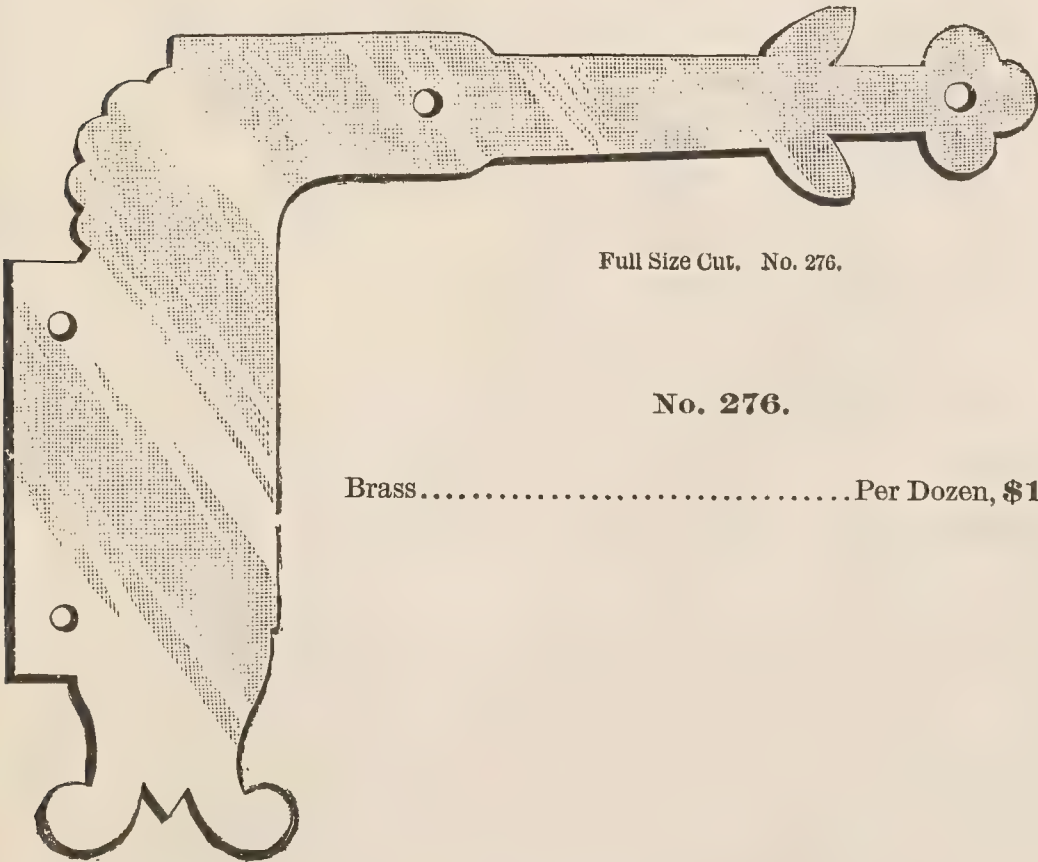
Brass.....Per Dozen, \$1 80
Antique Finish.....“ 1 80



Full Size Cut. No. 341.

No. 341.

Brass.....Per Dozen, \$0 60
Antique Finish.....“ 0 60

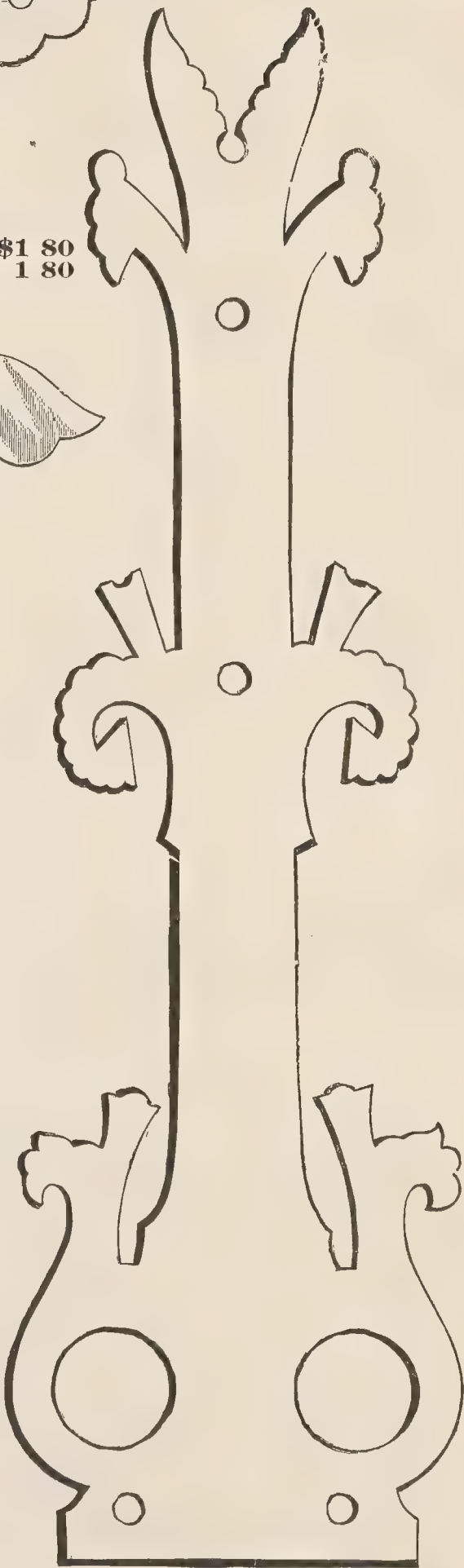


Full Size Cut. No. 276.

No. 276.

Brass.....Per Dozen, \$1 40

No. 276.
Full Size Cut.



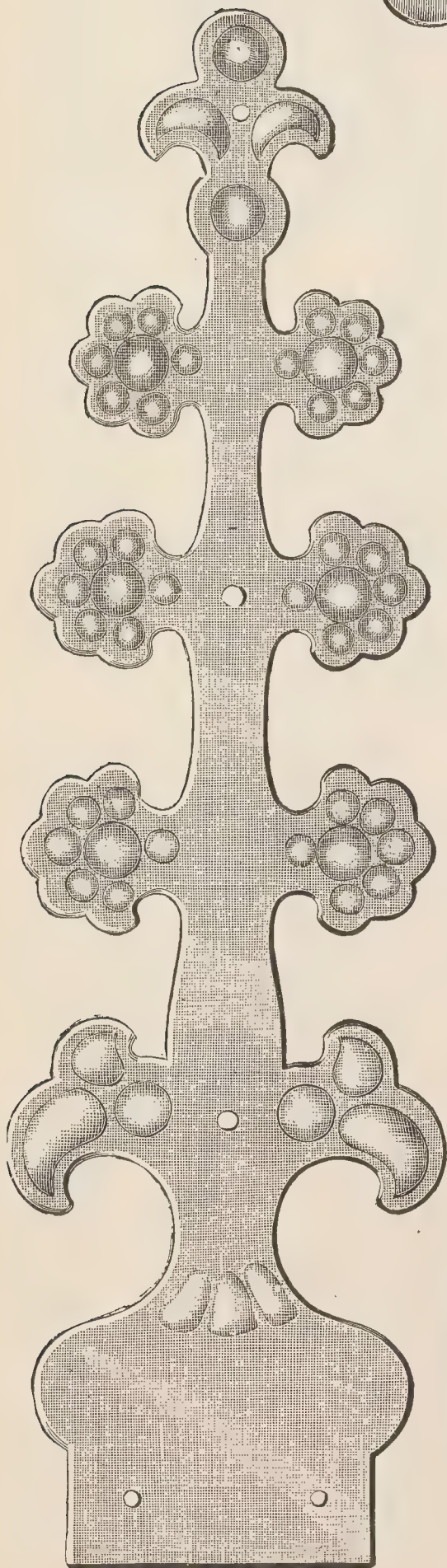
Full Size Cut.

No. 266.

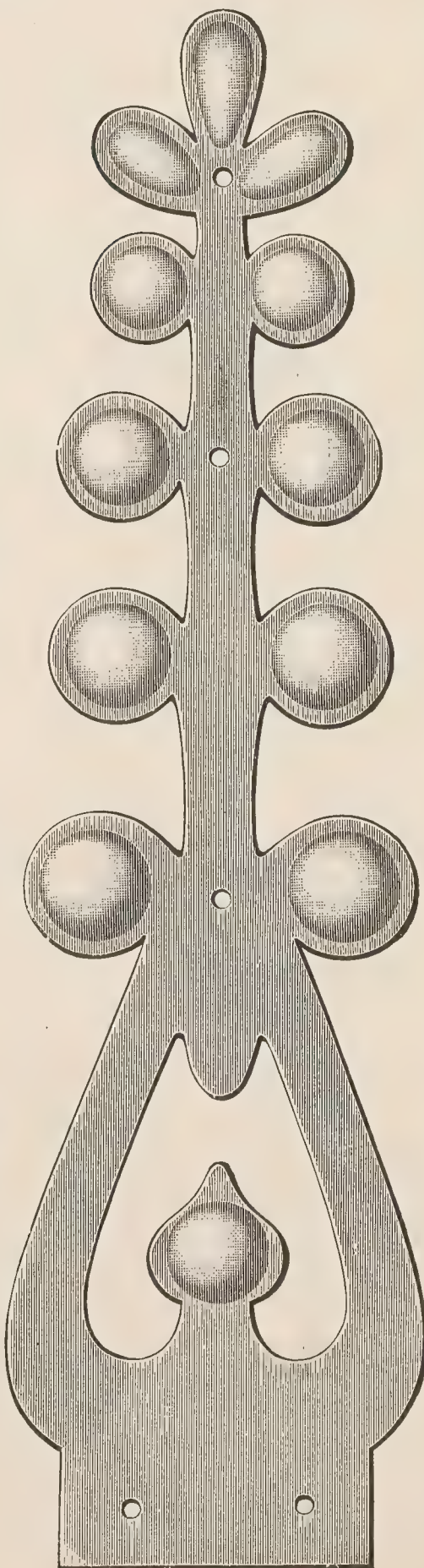
Brass.....Per Dozen, \$2 20

CABINET HINGE PLATES.

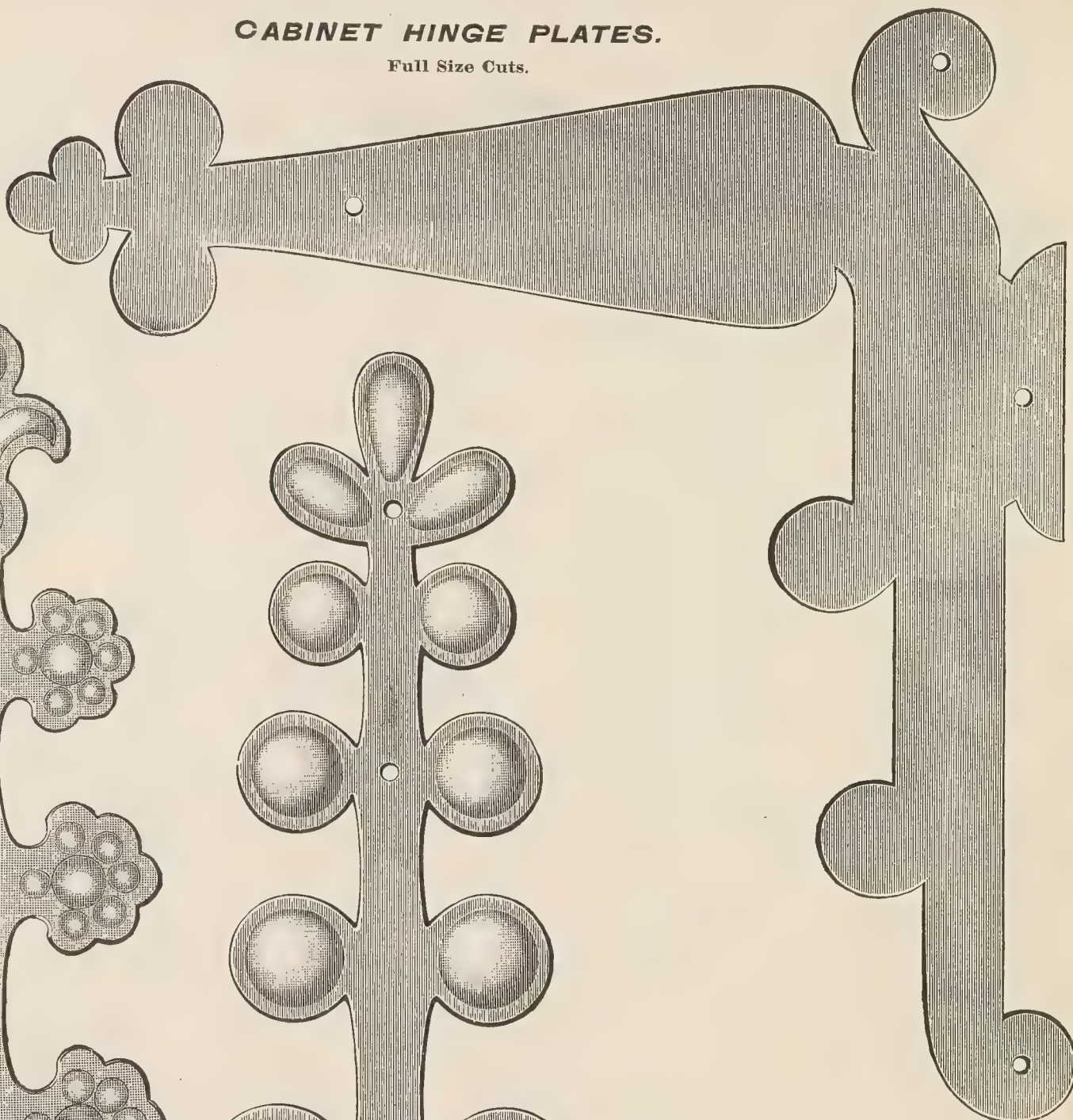
Full Size Cuts.



No 1322.



No. 33.



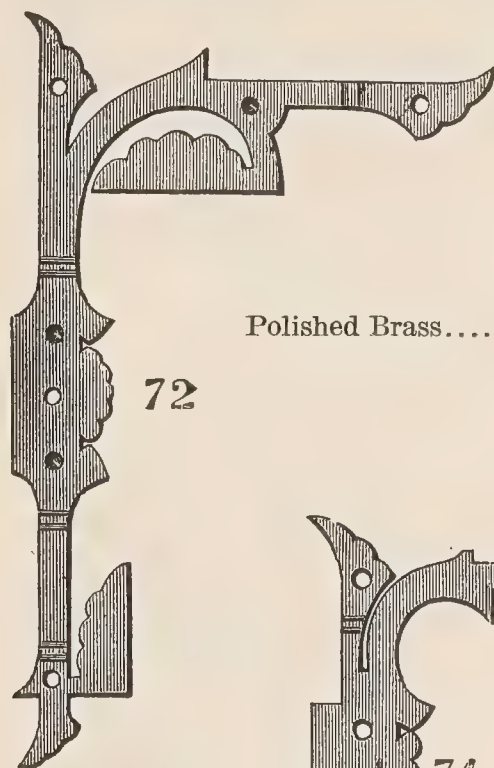
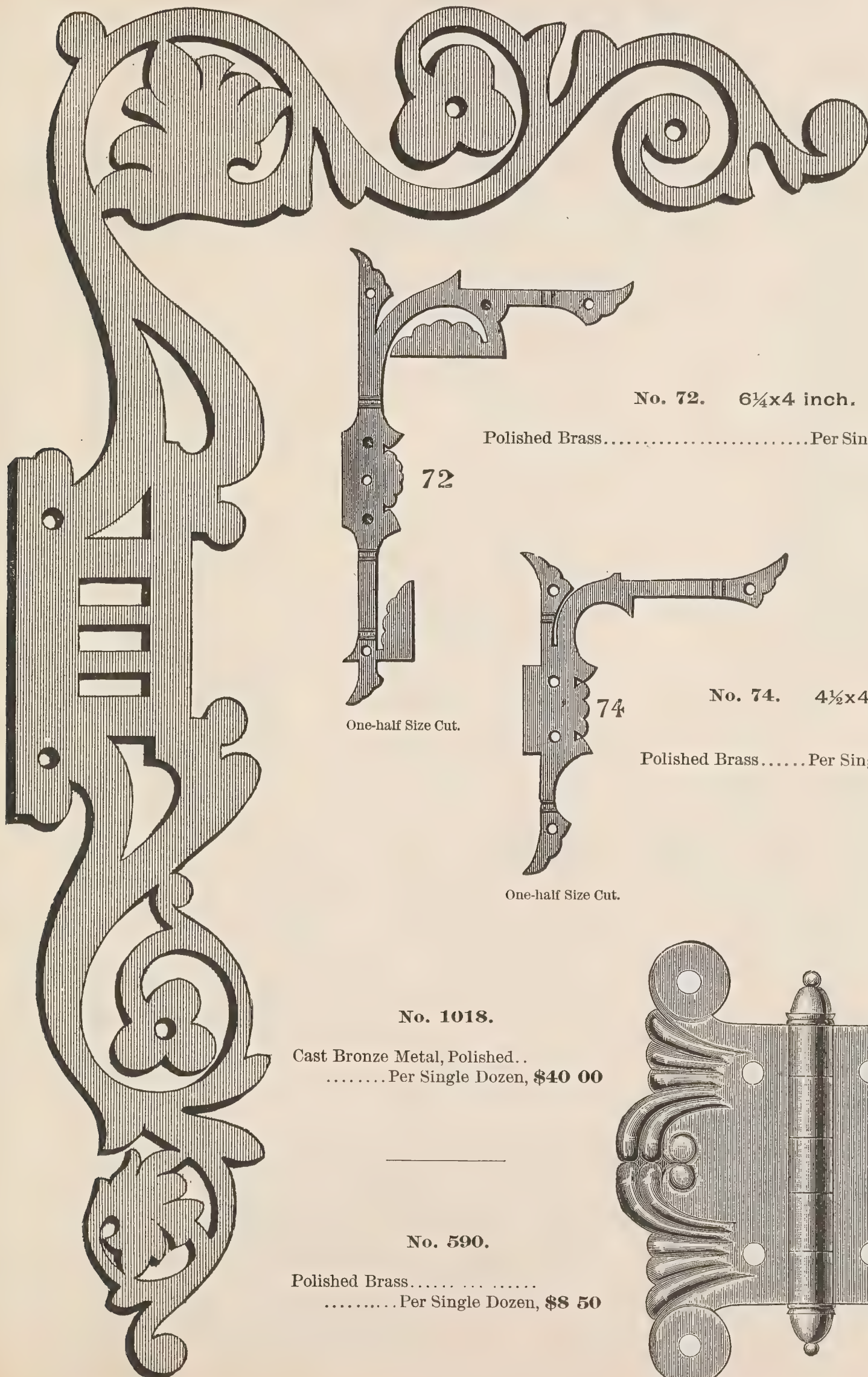
No. 47

No.
1322. Sheet Brass, Antique Finish,
Per Single Dozen..... **\$1 25**

No.
33. Sheet Brass, Antique Finish,
Per Single Dozen..... **\$2 80**

No.
47. Cast Brass, Polished,
Per Single Dozen..... **\$3 50**

CABINET HINGES AND HINGE PLATES.

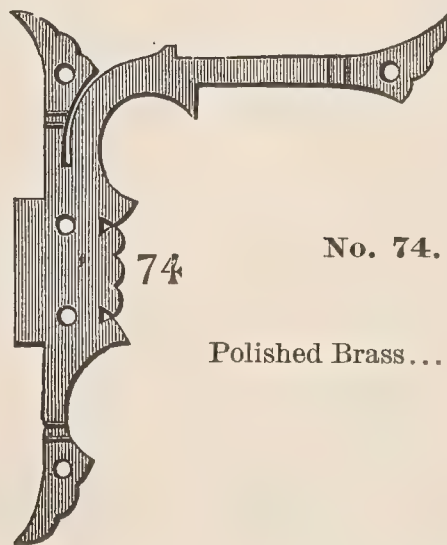


No. 72. 6¼x4 inch.

Polished Brass.....Per Single Dozen, \$5 50

72

One-half Size Cut.



No. 74. 4½x4 inch.

Polished Brass.....Per Single Dozen, \$4 00

74

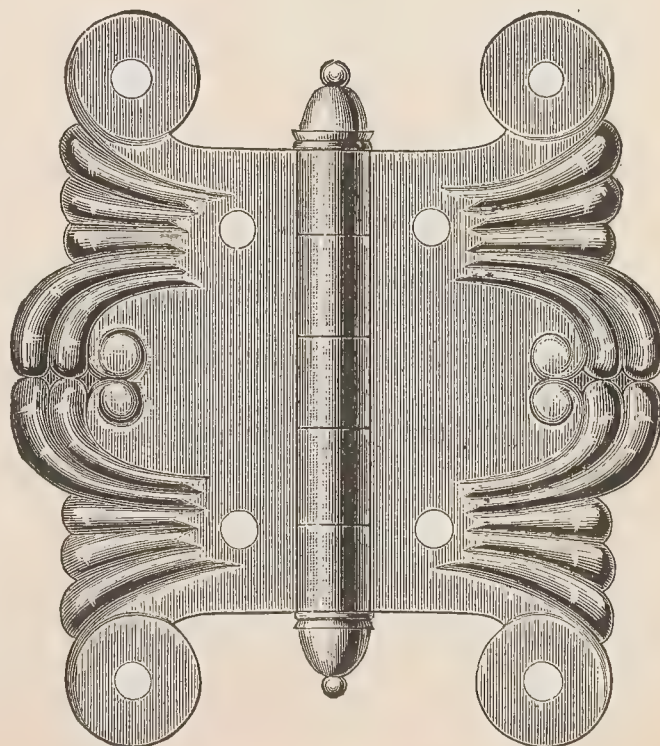
One-half Size Cut.

No. 1018.

Cast Bronze Metal, Polished..
.....Per Single Dozen, \$40 00

No. 590.

Polished Brass.....
.....Per Single Dozen, \$8 50

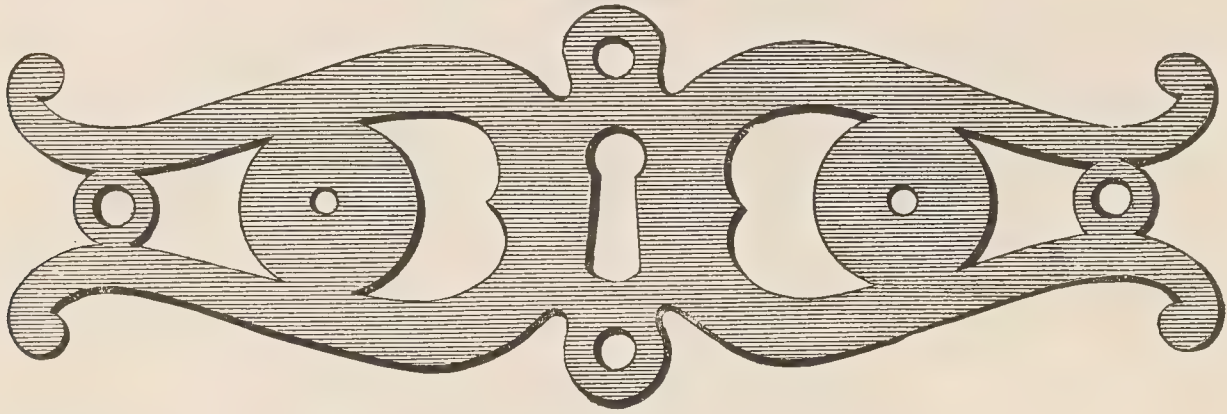


Full Size Cut of No. 590—Hinge.

Full Size Cut of No. 1018.

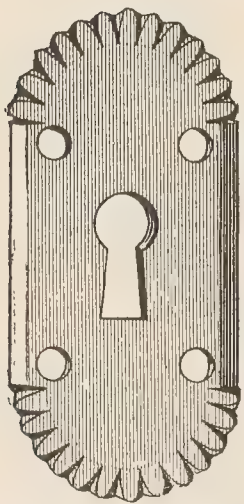
CABINET ESCUTCHEONS.

(Full Size Cuts.)



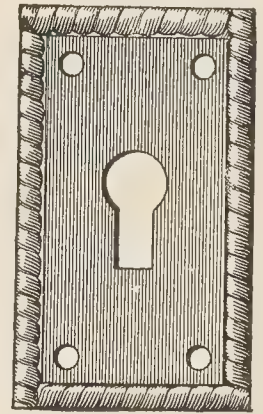
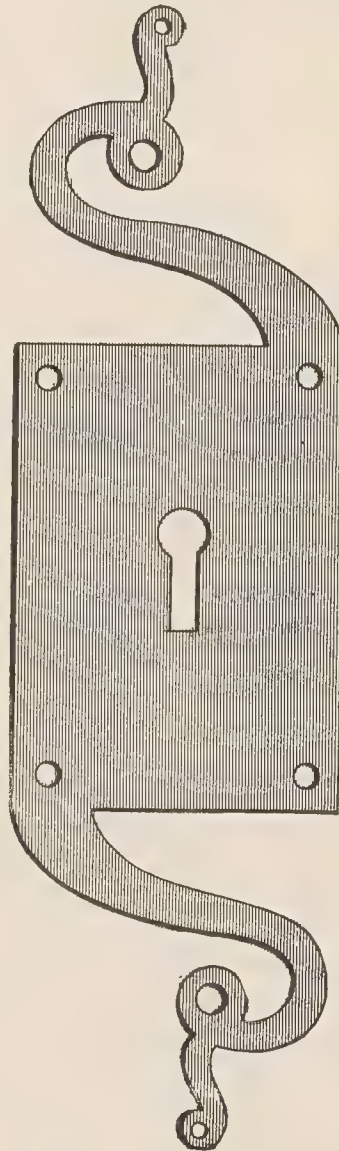
No. 012.

No. 012. Bronze Metal.....Per Dozen, \$9 00



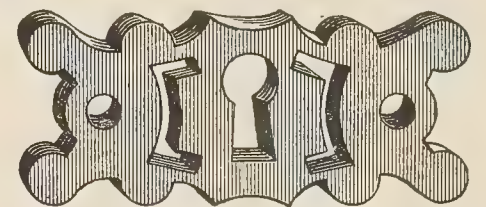
No. 1663. For Door.
" 1660. For Drawer.

Bronze Metal.....Per Dozen, \$7 00



No. 1662. For Door.
" 1659. For Drawer.

Bronze Metal.....Per Dozen, \$7 00



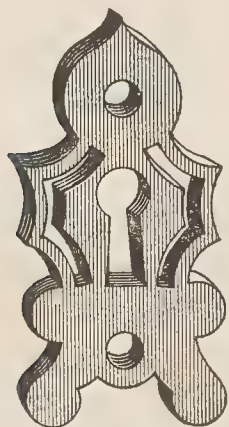
No. 1652.

Bronze Metal.....Per Dozen, \$4 00



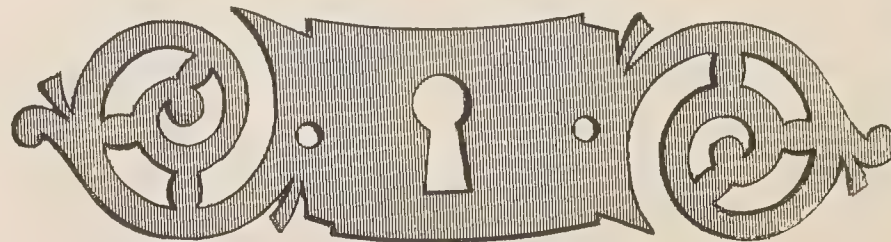
No. 1651.

Bronze Metal.....Per Dozen, \$7 00



No. 1649.

Bronze Metal.....Per Dozen, \$4 00



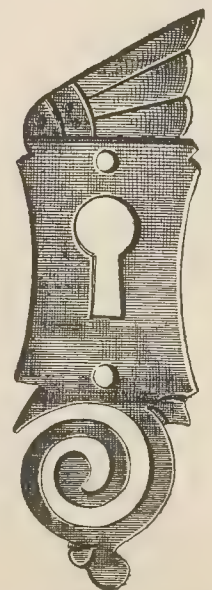
No. 1658. For Door.
" 1657. For Drawer.

Bronze Metal, Per Dozen, \$7 00



No. 109.

Nickel Plated,
Per Dozen...\$1 25



No. 1654—3¼ inch, Style No. 1653—2¼ inch.

Nos.	Per Dozen.
1653. Bronze Metal.....	\$7 00
1654. Bronze Metal.....	7 00

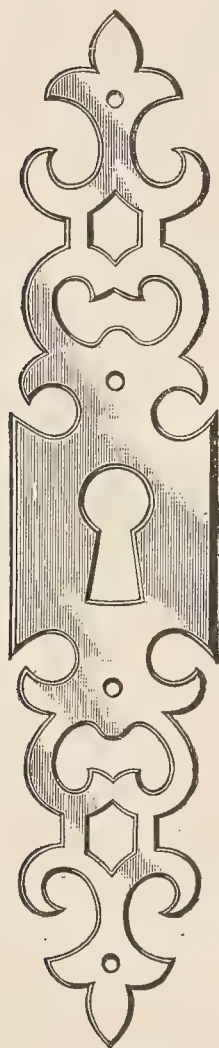
No. 1655—2½ inch, Style No. 1657—3½ inch.

Nos.	Per Dozen.
1655. Bronze Metal.....	\$7 00
1657. Bronze Metal.....	7 00

CABINET ESCUTCHEONS.

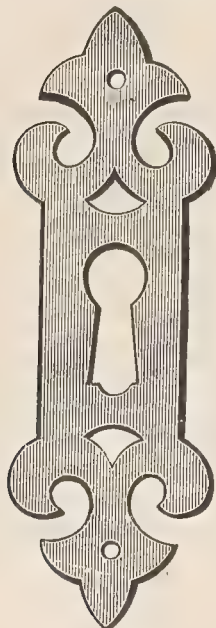
CAST BRASS.

Full Size Cuts.



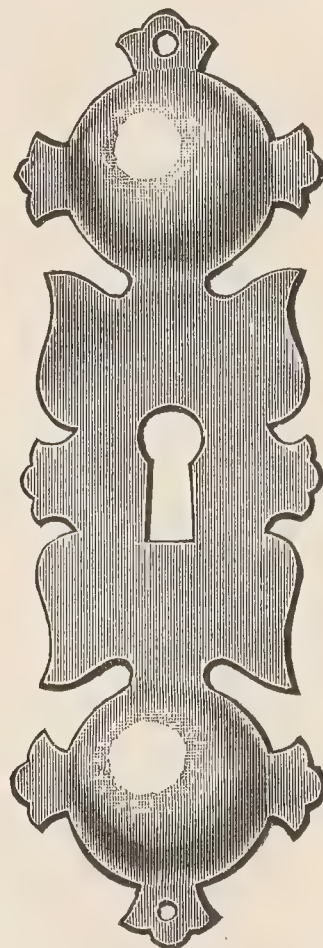
No. 4025.

Polished Brass...Per Dozen, \$1 10



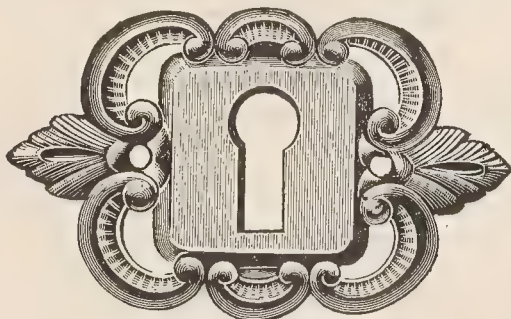
No. 35.

Polished Brass.....Per Dozen, \$1 20



No. 543.

Polished Brass } ... Per Dozen, \$4 00
and Antique, }



Made for Door or Drawer.

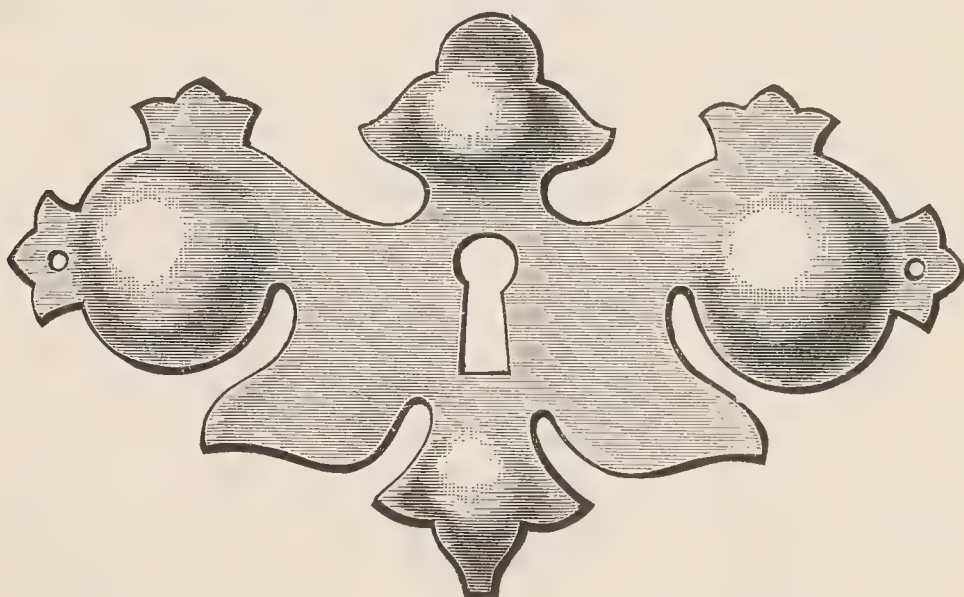
No. 632.

Polished BrassPer Dozen, \$1 00



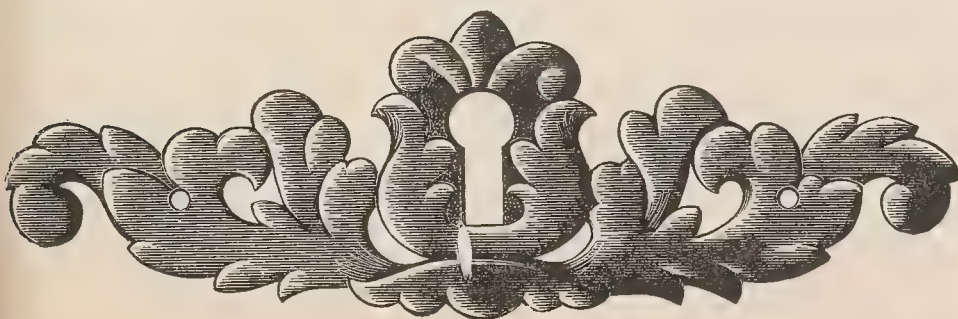
No. 456.

Polished Brass.....Per Dozen, \$1 50



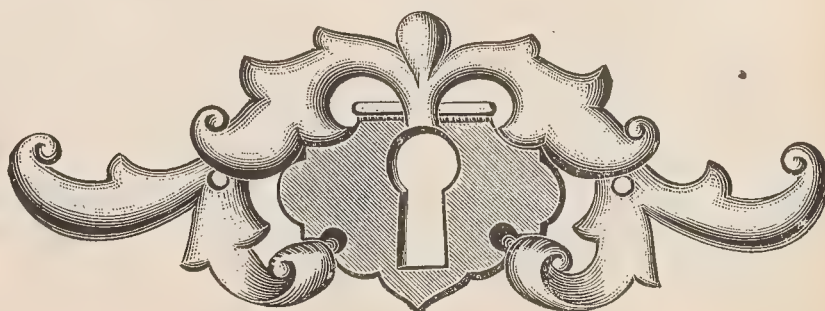
No. 542.

Polished Brass and Antique.....Per Dozen, \$4 00



No. 681.

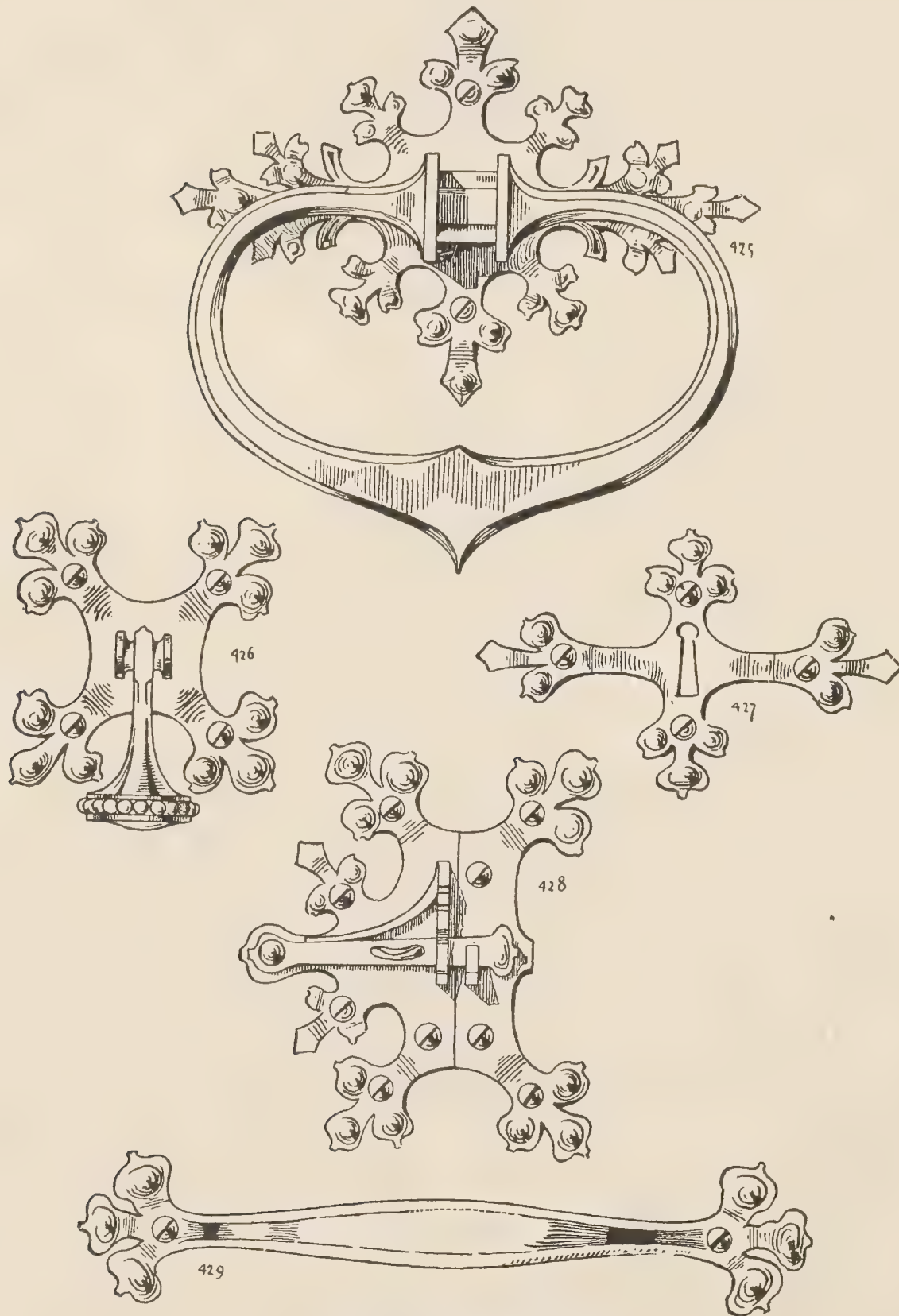
Polished Brass.....Per Dozen, \$1 50



No. 686.

Polished Brass.....Per Dozen, \$1 50

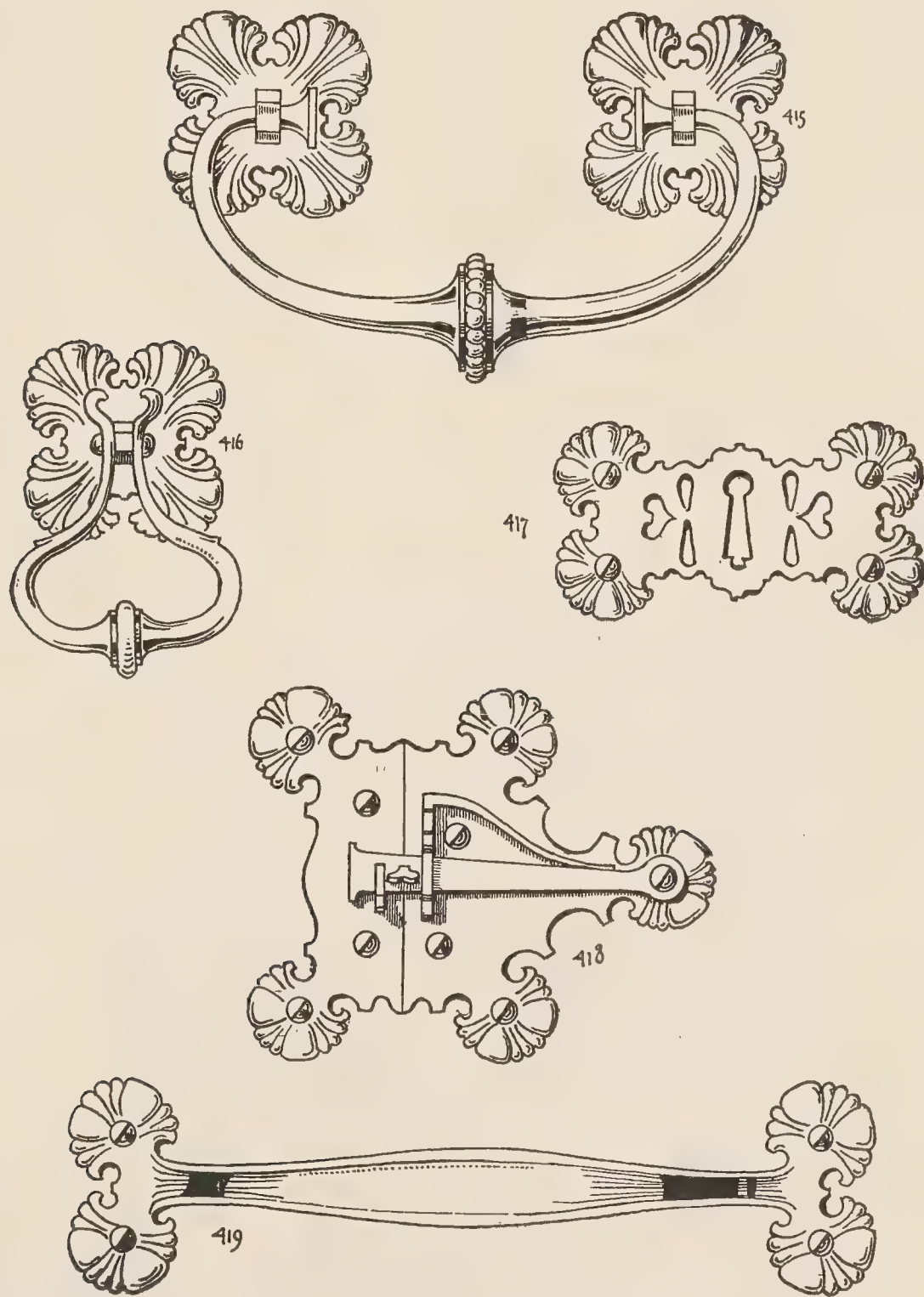
CABINET HANDLES, ESCUTCHEONS, LATCHES AND PULLS.



These Cuts are Full Size.

Nos.	Size, inch.		Fine Polished Brass. Per Single Dozen,	Nickel Plated. Per Single Dozen.
425.	3 x3.	Handle	\$12 00	\$15 00
475.	3½x3¼.	Handle, same design as No. 425.....	15 00	18 75
426.	1⅝x1⅜.	Handle.....	7 80	9 75
427.	2¼x1⅜.	Escutcheon.....	3 00	3 75
428.	2⅛x1⅜.	Door Latch.....	9 00	11 25
478.	2½x2½.	Door Latch, same design as No. 428.....	12 00	15 00
429.	4 x ⅞.	Pull	6 00	7 50

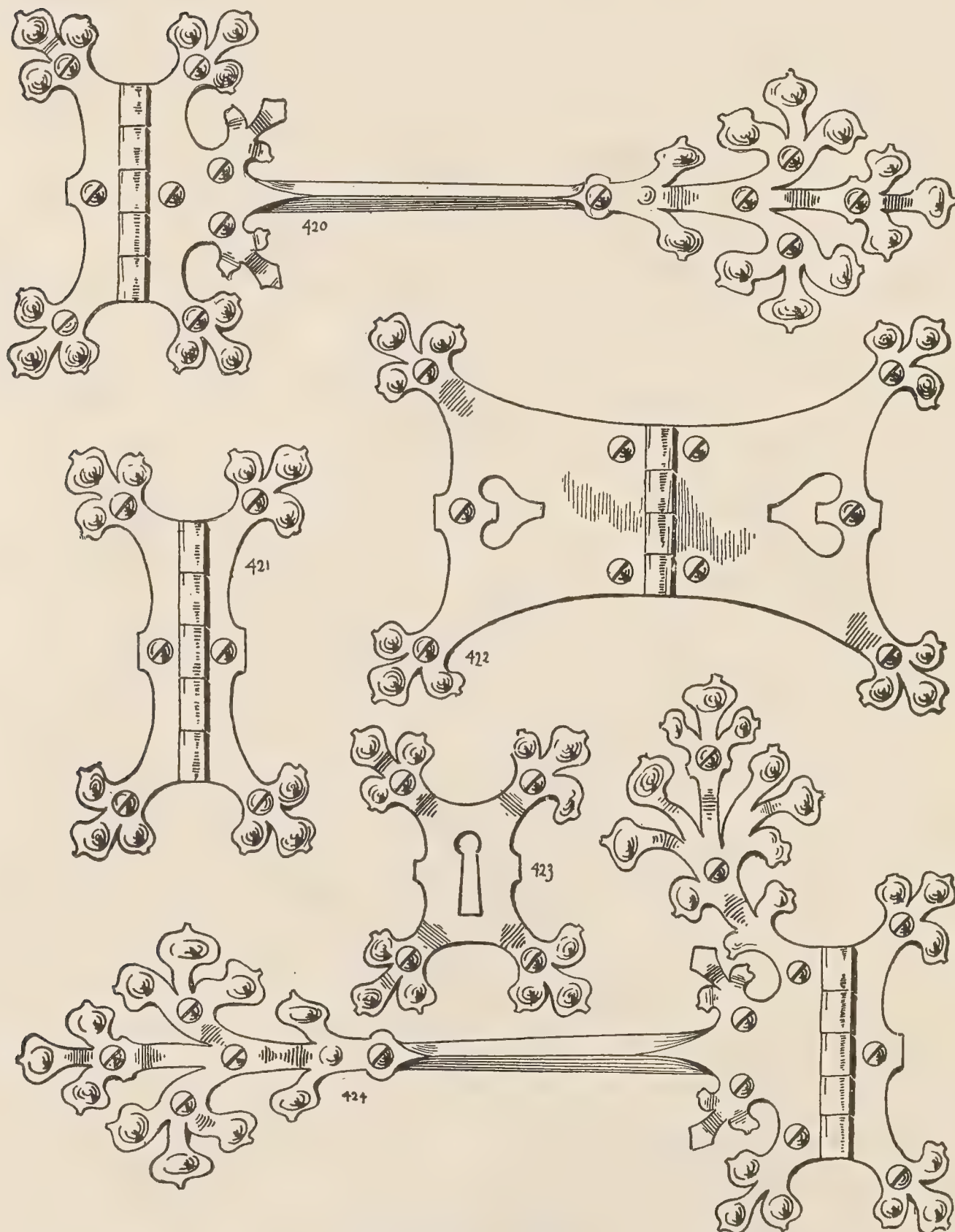
CABINET HANDLES, ESCUTCHEONS, LATCHES AND PULLS.



These Cuts are Full Size.

Nos.	Size, inch.		Fine Polished Brass.		Nickel Plated.
			Per Single Dozen.		Per Single Dozen.
415.	3 x1 3/4.	Handle.....	\$	9 00	\$11 25
465.	3 3/4 x2 1/4.	Handle, same design as No. 415.....		12 00	15 00
416.	1 5/8 x1 1/8.	Handle.....		6 00	7 50
417.	1 7/8 x1.	Escutcheon.....		3 00	3 75
418.	2 1/4 x1 7/8.	Door Latch.....		7 80	9 75
468.	2 3/4 x2 1/4.	Door Latch, same design as No. 418.....		9 00	11 25
419.	4 x1.	Pull.....		4 80	6 00

CABINET HINGE PLATES AND ESCUTCHEONS.



These Cuts are Full Size.

Nos. Size, inch.

420.	5½ x 2½.	Hinge Plate.....
470.	9 x 2¾.	Hinge Plate, same design as No. 420.....
421.	2½ x 1¾.	Hinge Plate.....
471.	3 x 2.	Hinge Plate, same design as No. 421.....
422.	3¼ x 2¾.	Hinge Plate.....
472.	3½ x 3.	Hinge Plate, same design as No. 422.....
423.	1⅝ x 1¼.	Escutcheon.....
424.	5½ x 3¼.	Hinge Plate.....
474.	8½ x 5.	Hinge Plate, same design as No. 424.....

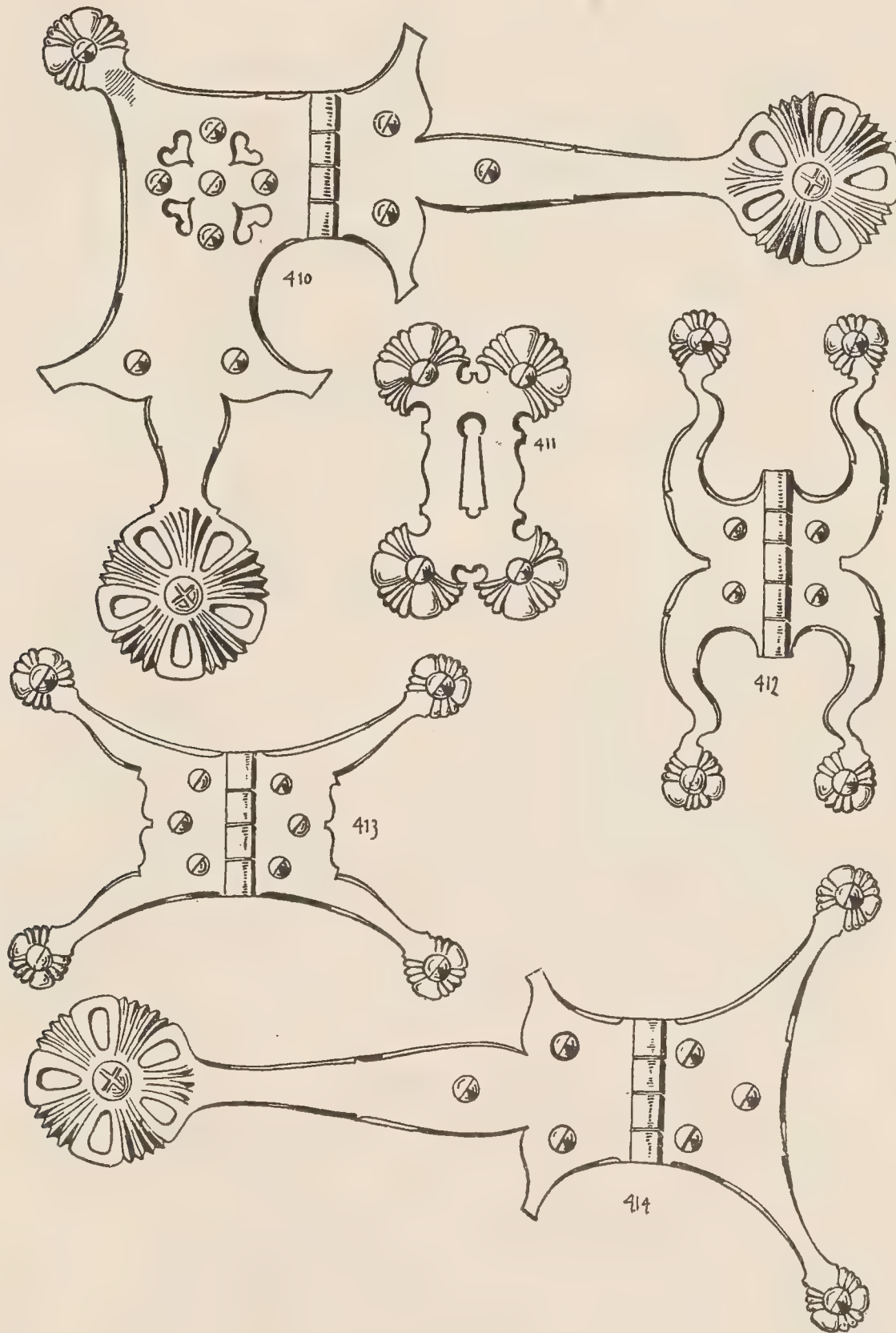
Fine Polished Brass.
Per Single Dozen.

\$15 00
21 00
7 20
9 00
9 00
12 00
2 40
18 00
24 00

Nickel Plated.
Per Single Dozen.

\$18 75
26 25
9 00
11 25
11 25
15 00
3 00
22 50
30 00

CABINET HINGE PLATES AND ESCUTCHEONS.



These Cuts are full Size.

Nos.	Size inch.	
410.	4¾x3¾.	Hinge Plates.....
460.	9¾x5½.	Hinge Plates, same design as No. 410.....
411.	1½x1.	Escutcheon.....
412.	2¾x1¼.	Hinge Plates.....
462.	3½x1¾.	Hinge Plates, same design as No 412.....
413.	2½x1¾.	Hinge Plates.....
463.	2¾x2¼.	Hinge Plates, same design of No, 413.....
414.	4½x2½.	Hinge Plates.....
464.	8¾x4.	Hinge Plates, same design as No. 414.....

Fine Polished Brass.
Per Single Dozen.

\$ 9 00
18 00
3 00
7 20
9 00
7 20
9 00
7 80
15 00

Nickel Plated.
Per Single Dozen.

\$11 25
22 50
3 75
9 00
11 25
9 00
11 25
9 75
18 75

ART HARDWARE.

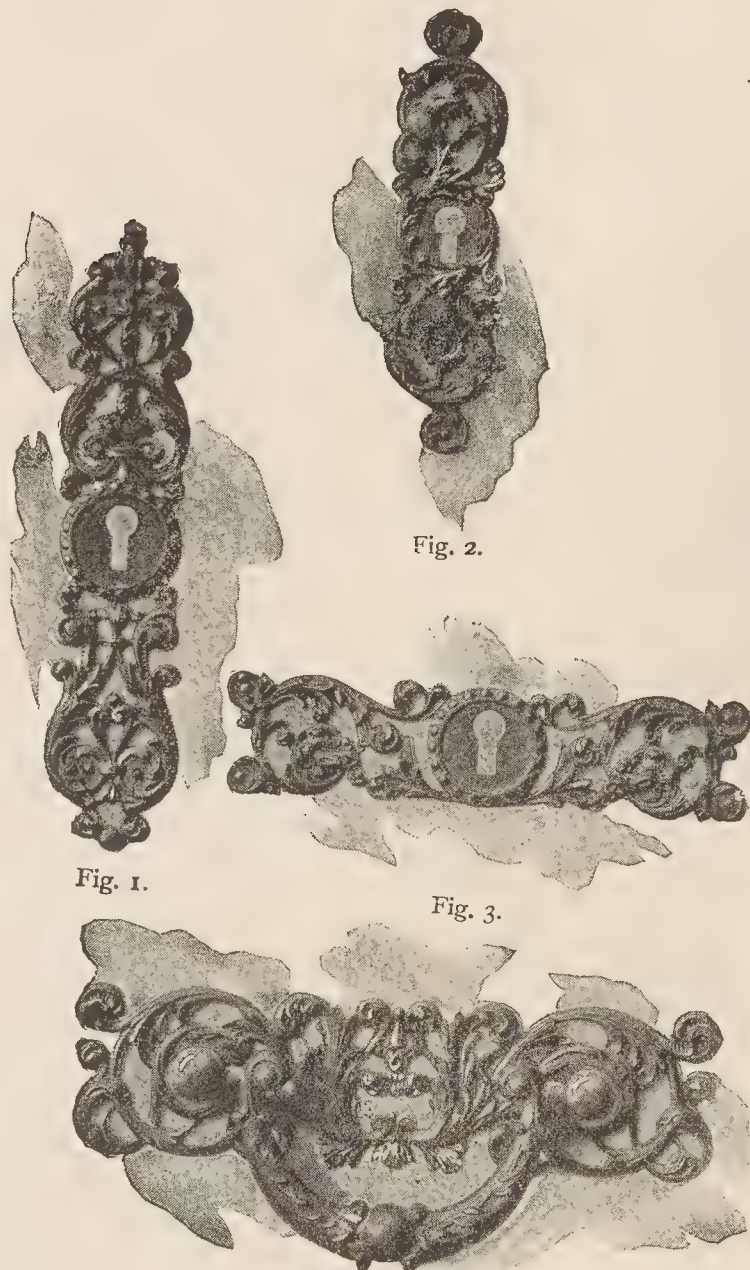
CABINET TRIMMINGS.



Ornamentation—St. Cloud.

School—Empire.

Fig. 1. Key Plate, 5½x1½ inch. Fig. 2. Key Plate, 1½x5½ inch.
Fig. 3. Drawer Pull, 2¼x5 inch.



Ornamentation—Angouleme.

School—French Renaissance.

Fig. 1. Key Plate, 4¾x 1 inch. Fig. 3. Key Plate, 1x4 inch.
Fig. 2. Key Plate, 3¾x¾ inch. Fig. 4. Drawer Pull, 2½x4¾ inch.

Bronze Metal—Old Copper Finish.

Ornamentation—St. Cloud.

Fig. 1.	Key Plate.....	Each, \$1 50
" 2.	Key Plate.....	" 1 50
" 3.	Drawer Pull.....	" 2 50

Ornamentation—Angouleme.

Fig. 1.	Key Plate.....	Each, \$1 00
" 2.	Key Plate.....	" 1 50
" 3.	Key Plate.....	" 1 20
" 4.	Drawer Pull.....	" 3 00

We can furnish the above Trimmings in Gold and Silver, when desired, at Extra Cost.

ART HARDWARE.

CABINET TRIMMINGS.



Fig. 1.

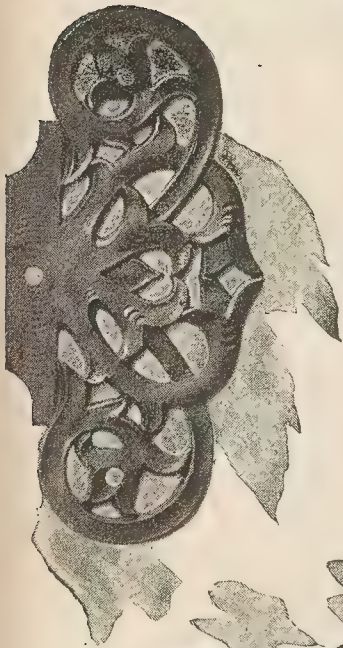


Fig. 2.



Fig. 3.

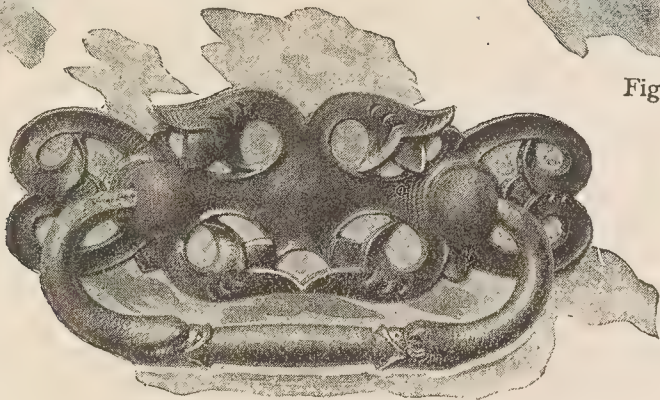


Fig. 4.

Ornamentation.—Dax.
School—Romanesque.

Fig. 1. Key Plate, 1 1/8 x 1 1/2 inch. Fig. 2. Hinge Plate, 3 5/8 x 1 1/4 inch.
Fig. 3. Drawer Pull, 1 1/8 x 3 1/8 inch.

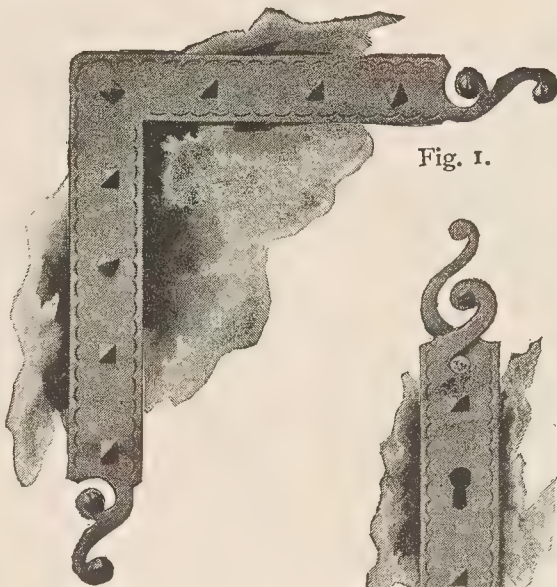


Fig. 1.

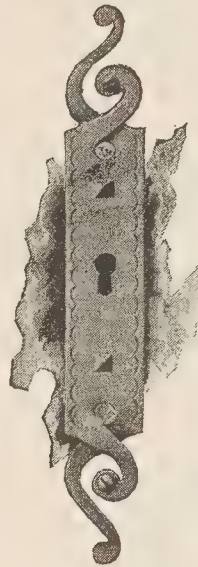


Fig. 2.

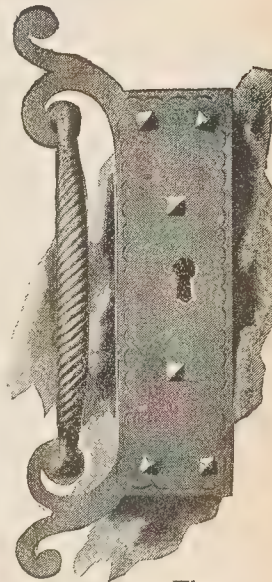


Fig. 3.

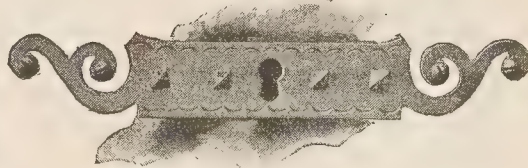


Fig. 4.



Fig. 5.

Ornamentation—Ivry.
School—Gothic.

Fig. 1. Hinge Plate, 6 1/8 x 5 1/2 x 3/8 inch. Fig. 2. Key Plate, 6 1/2 x 7/8 inch.
Fig. 3. Handle and Key Plate, 6 5/8 x 2 1/2 inch.
Fig. 4. Key Plate, 1 x 5 1/8 inch. Fig. 5. Hinge Plate, 6 1/4 x 6 5/8 x 1 inch.

Ornamentation—Dax.

Bronze Metal—Old Copper Finish.

	Each.
Fig. 1. Key Plate.....	\$0 60
" 2. Hinge Plate.....	1 50
" 3. Drawer Pull.....	1 80

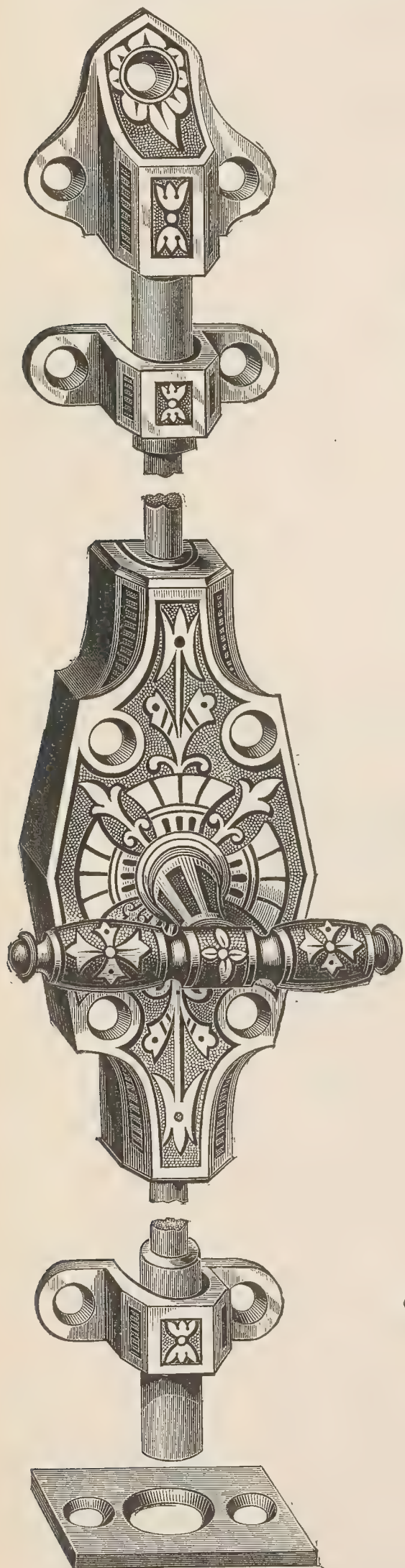
Ornamentation—Ivry.

Bronze Metal.

	Each.
Fig. 1. Hinge Plate.....	\$6 00
" 2. Key Plate.....	4 30
" 3. Handle and Key Plate.....	7 50
" 4. Key Plate.....	4 30
" 5. Hinge Plate.....	6 70

We can furnish the "Dax" Trimmings in Silver and Bower-Barff, and the "Ivry" Trimmings in Gold and Silver, when desired, at Extra Cost.

**SURFACE
DOUBLE DOOR BOLTS.**



Full Size Cut of Nos. 2986 and 2986½.
Style of Nos. 1986 and 1986½.

Surface Double Door Bolts.

For French Windows.

Nos.		Each.
1986.	Plain Polished Brass,	\$6 00
2986.	{ Ornamental Bronze Metal	7 50

For Book Cases.

Nos.		Each.
1986½.	Plain Polished Brass,	\$6 00
2986½.	{ Ornamental Bronze Metal	7 50

One in a box, complete.

In ordering, give Height of Door.

Espagniolette Bars.

For French Windows.

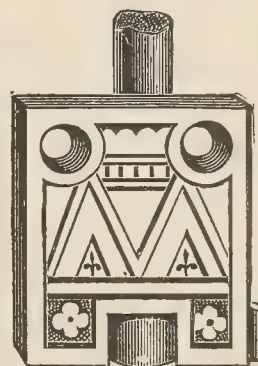
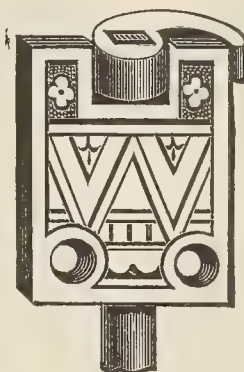
No.		Each.
069.	{ Ornamental Bronze Metal	\$6 00

One in a box, complete.

In ordering, give Height of Door.

ESPAGNIOLETTE BARS.

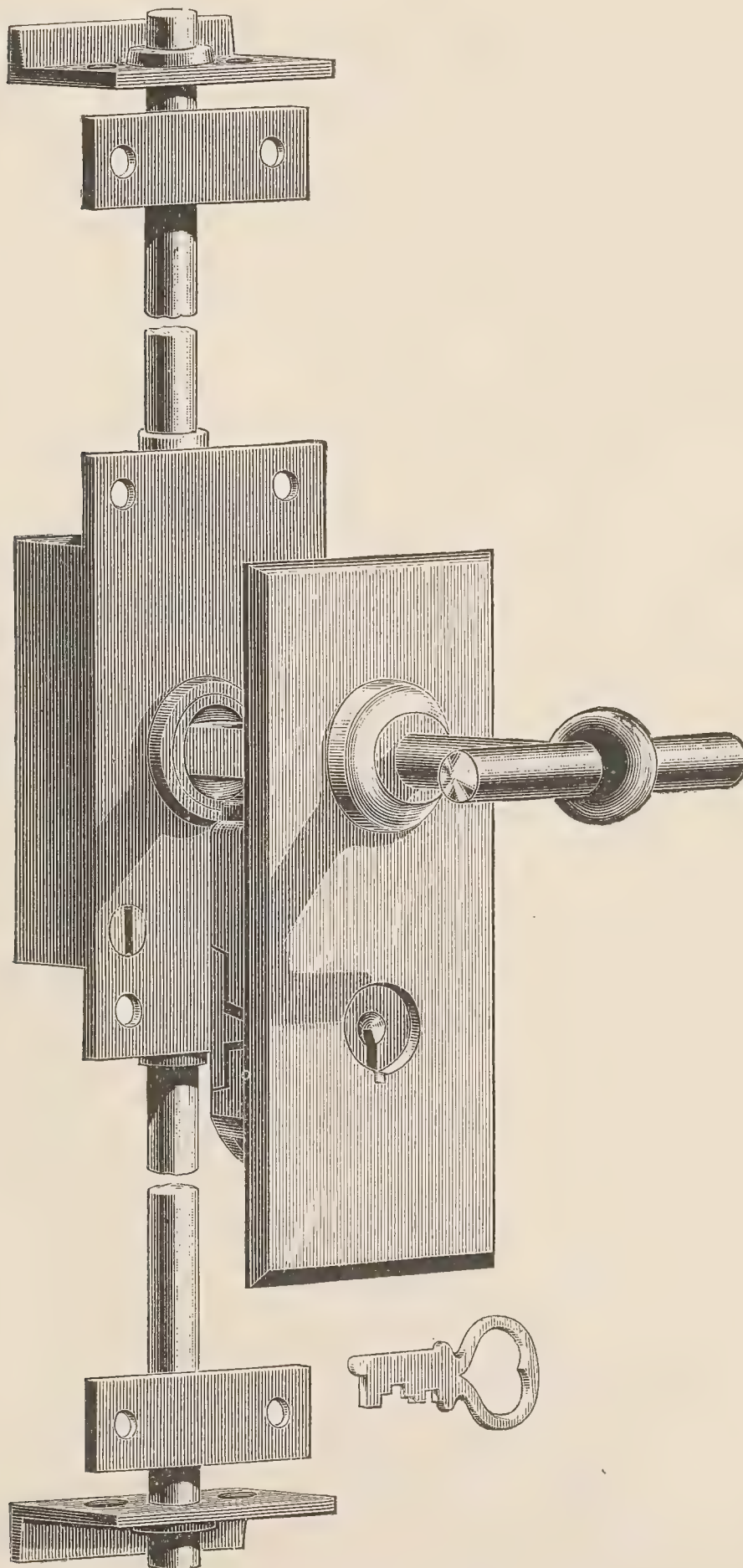
FOR FRENCH WINDOWS.



Three-quarter Size Cut of No. 069.

DOUBLE EXTENSION BOLT AND LOCK COMBINED.

SUITABLE FOR BOOK CASES, WARDROBES, CHINA CLOSETS.



No. 1212.

No. 1212. Plain Bronze Metal, with Screws..... Each, \$5 00

RIM DOUBLE EXTENSION BOLTS.

Operated from within by T Handle.

No. 1204.

Two Bolts.

Plate, $4\frac{1}{2} \times 1\frac{1}{2}$ inches.

Bronze Metal.

Each, \$9 00.

The two Bolts are operated simultaneously by the T Handle.

No. 1205.

Three Bolts.

Plate, $5\frac{1}{2} \times 2$ inches.

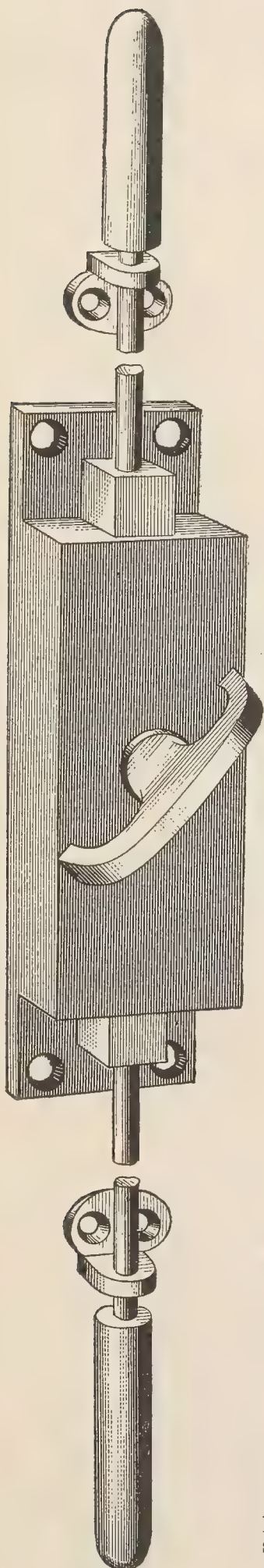
Bronze Metal.

Each, \$12 00.

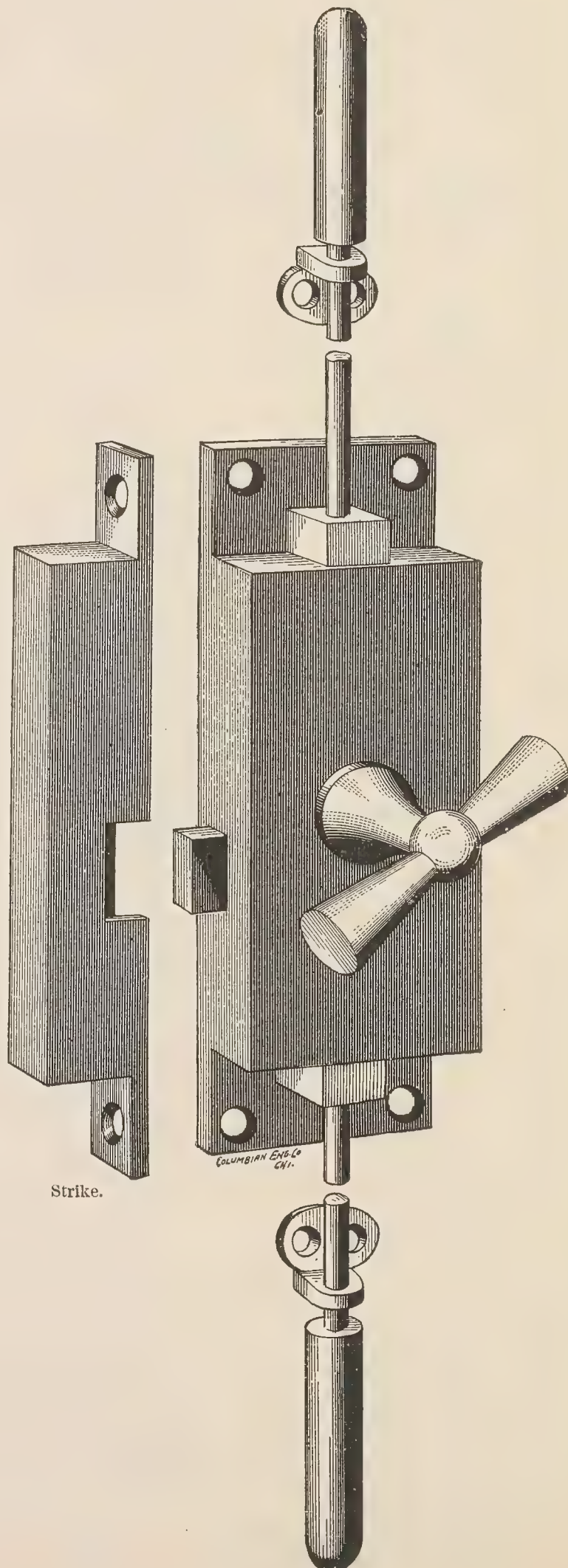
The three Bolts are operated simultaneously by the T Handle.

One in a box, complete with Screws, Guides, Strikes and T Handles.

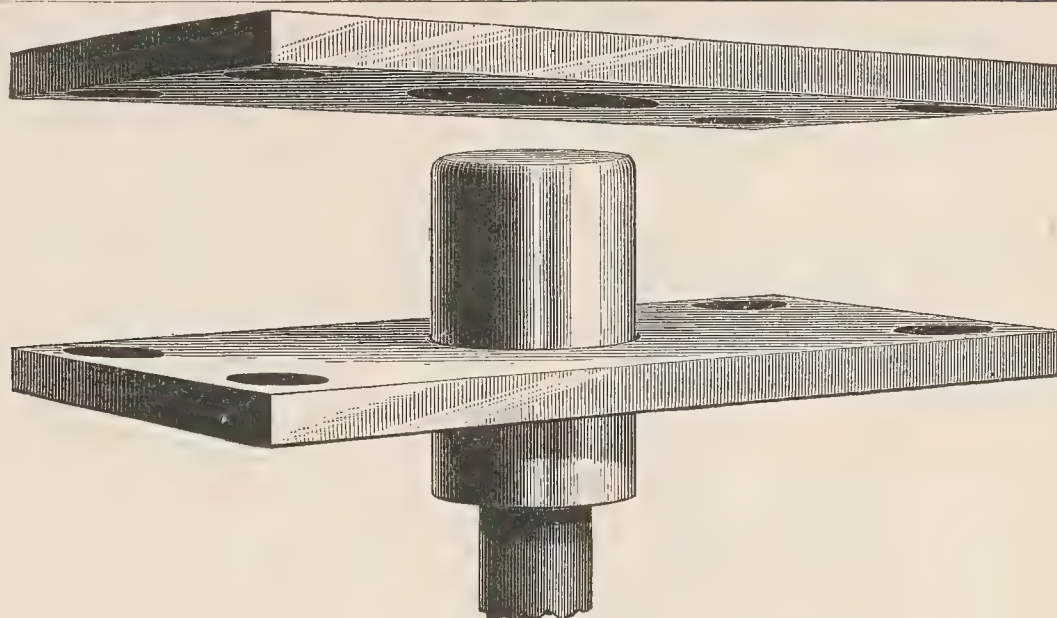
When ordering, give full height of Door and distance from bottom to desired position of T Handle.



No. 1204.



No. 1205.



MORTISE EXTENSION FLUSH BOLTS,

WITH T HANDLE.

Bronze Metal.

No. 888P.

Plate 1½ inch Wide—7 inches Long.

In Lengths, 12 18 24 36 48 60 72 inches.

Each, \$6 00.

No. 988P.

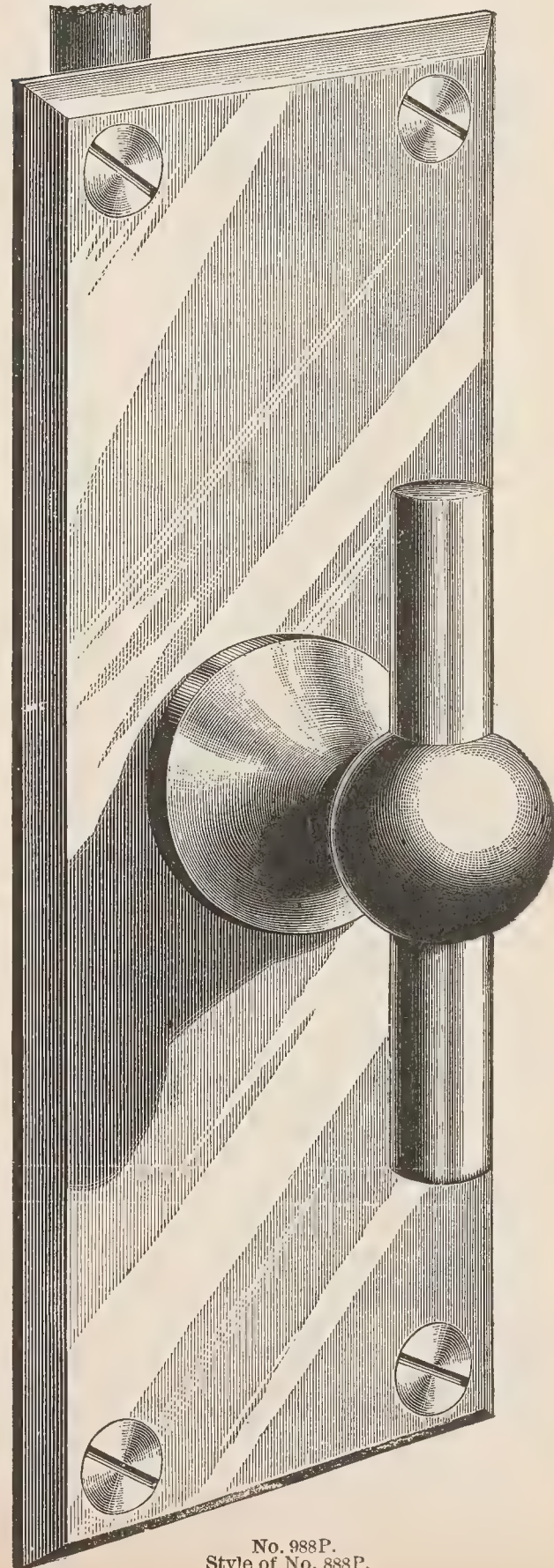
Plate 2½ inches Wide—7 inches Long.

In Lengths, 12 18 24 36 48 60 72 inches.

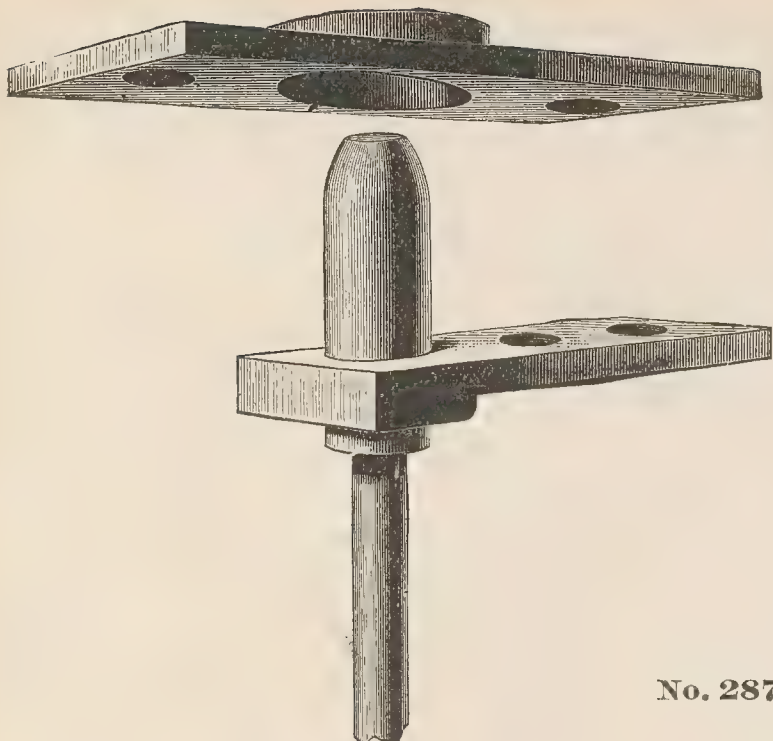
Each, \$7 50.

One in a box, complete with Screws.

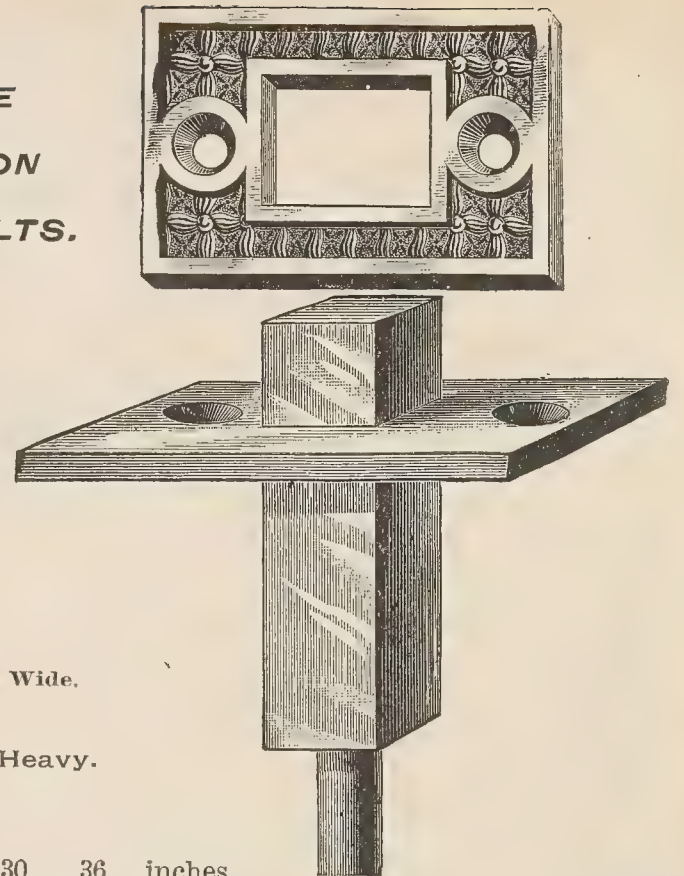
When ordering, give Number and Length desired.



No. 988P.
Style of No. 888P.



**MORTISE
EXTENSION
FLUSH BOLTS.**



Bronze Metal.

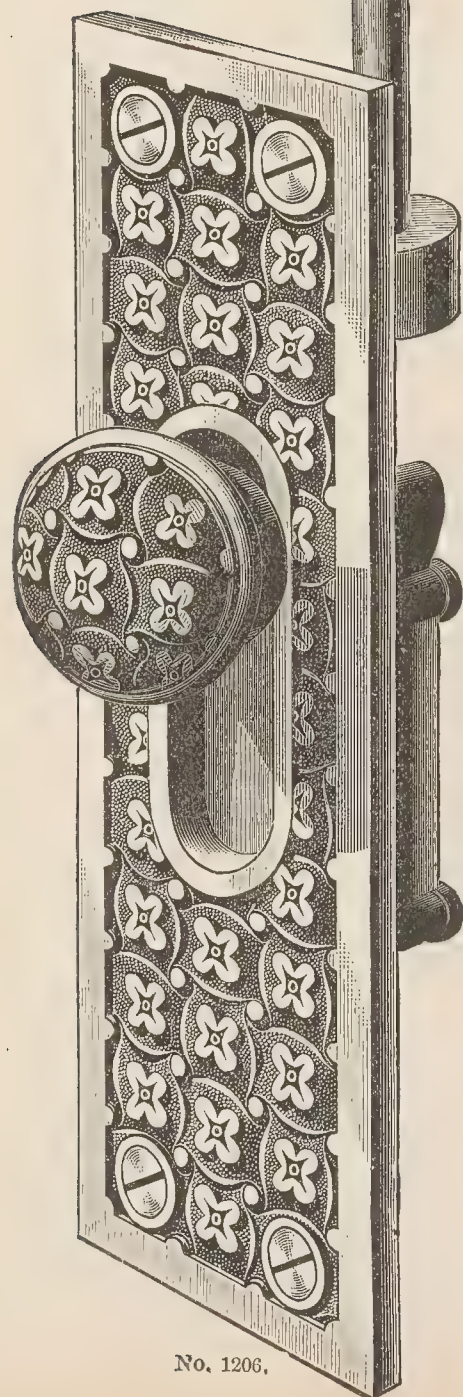
No. 2875. Plate $1\frac{1}{2}$ inch Wide.

$\frac{1}{2}$ inch Square Bolt Head, Heavy.

In Lengths, 8 12 18 24 30 36 inches.

Each, \$1 80.

8 to 18 inch, one-third dozen in a box—24 to 36 inch one-sixth dozen in a box, complete with Screws.



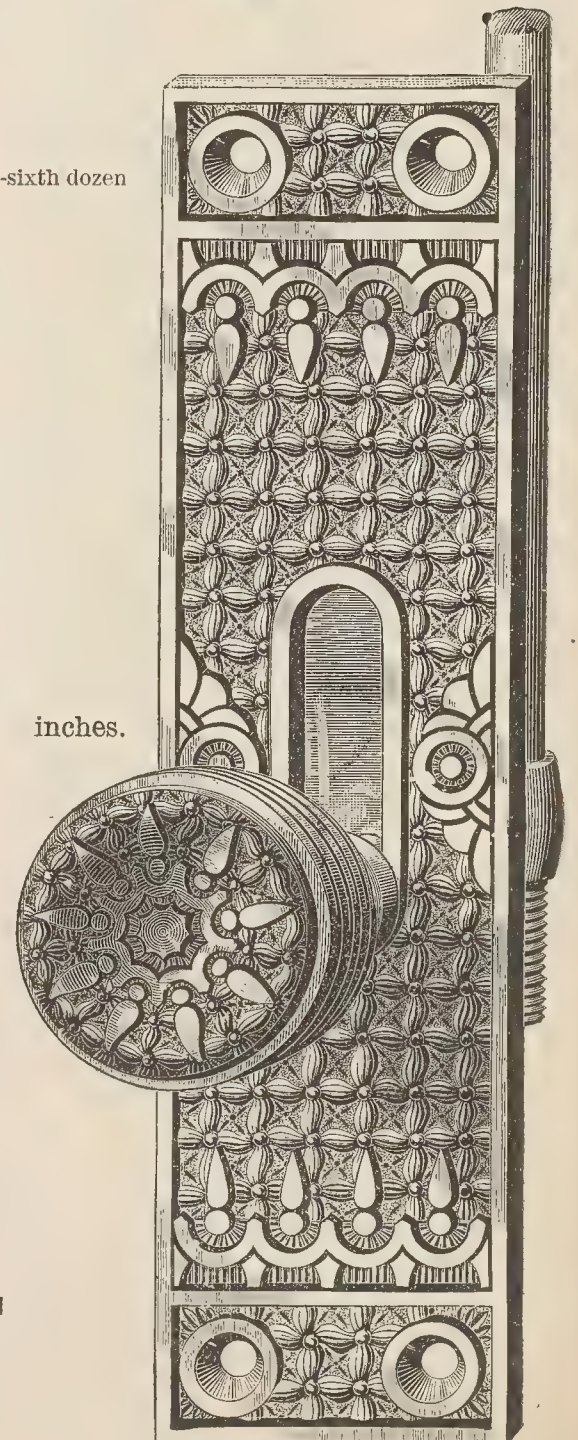
Bronze Metal.

No. 1206. Plate $1\frac{1}{2}$ inch Wide.

In Lengths, 12 18 24 36 48 60 inches.

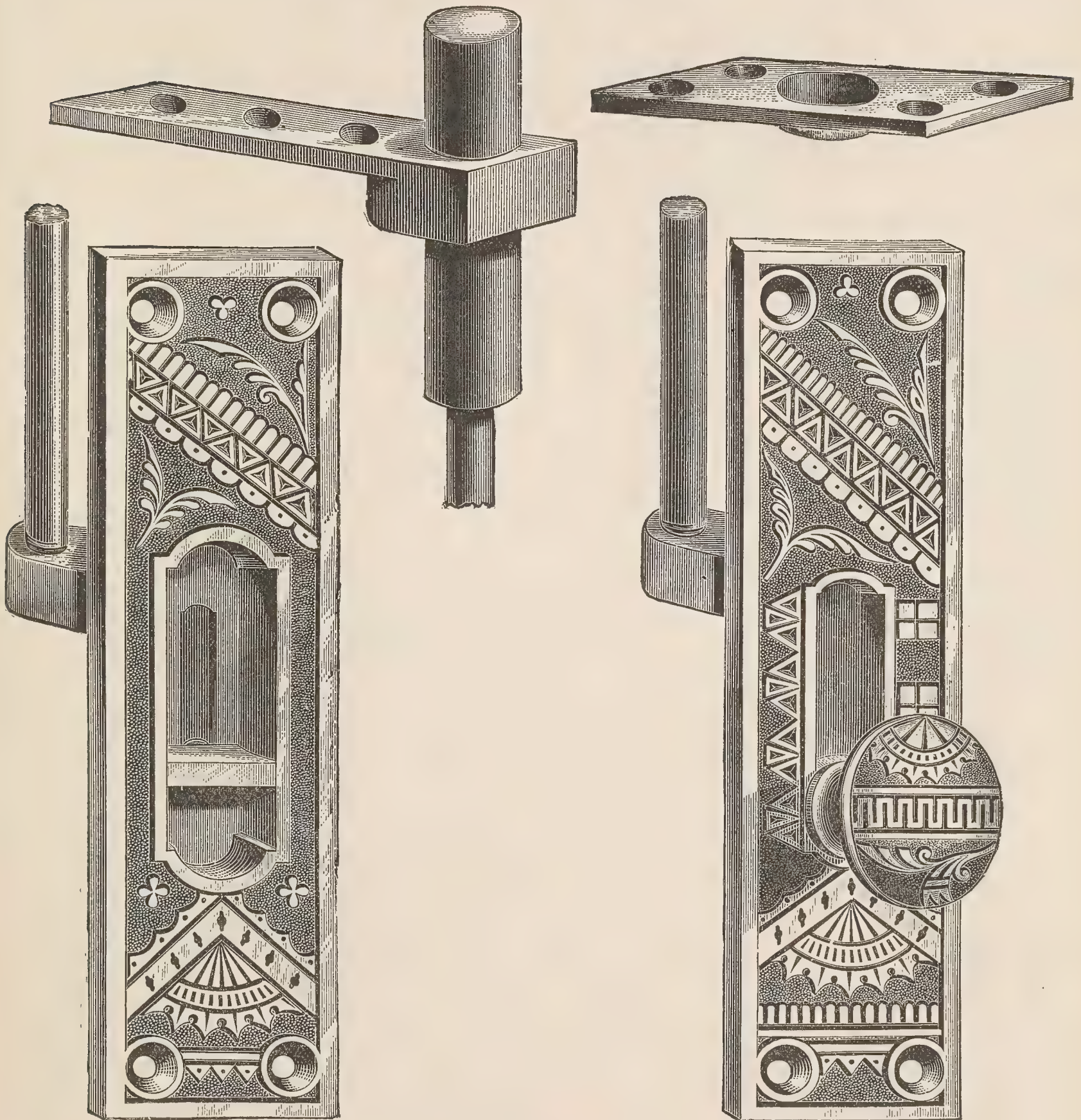
Each, \$3 00.

One in a box, complete with Screws.



**When ordering, give Number and
Length desired.**

MORTISE EXTENSION FLUSH BOLTS.



Nos. 0176, B176 and 186.

Packed with Screws.

Nos. 0175, B175 and 185.

Plate 1½ inch Wide.

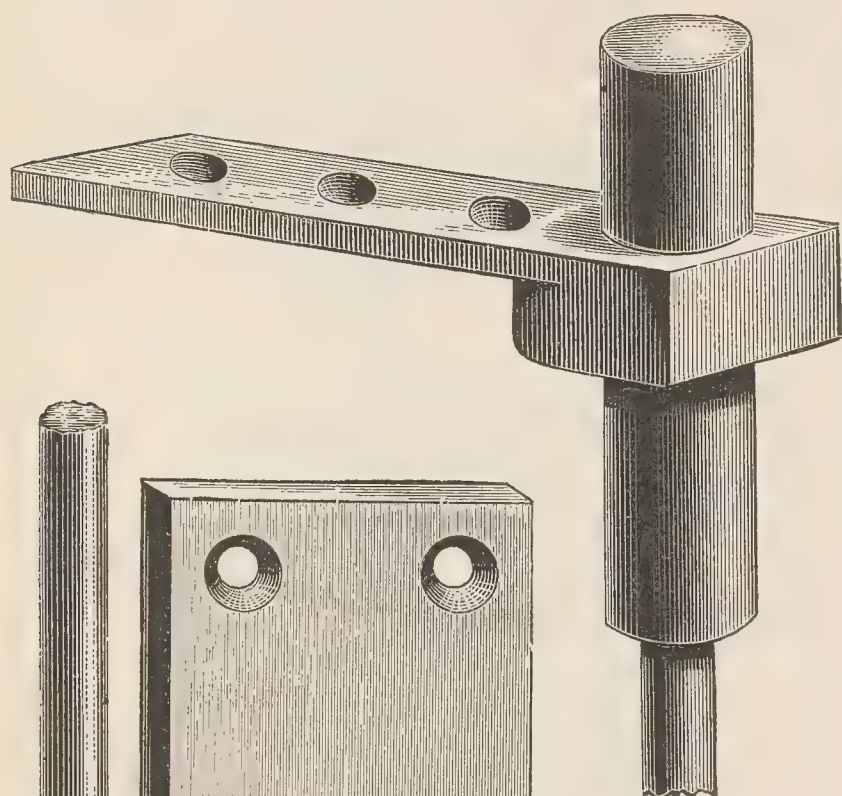
In Lengths, 8 12 15 18 21 24 30 36 42 48 inches.

Nos		Each.
0176.	Electro Bronze Plated—No. 1 Finish.....	\$1 20
B176.	Electro Bronze Plated—No. 3 Finish.....	1 20
186.	Bronze Metal.....	1 80
0175.	Electro Bronze Plated—No. 1 Finish.....	1 20
B175.	Electro Bronze Plated—No. 3 Finish.....	1 20
185.	Bronze Metal.....	1 80

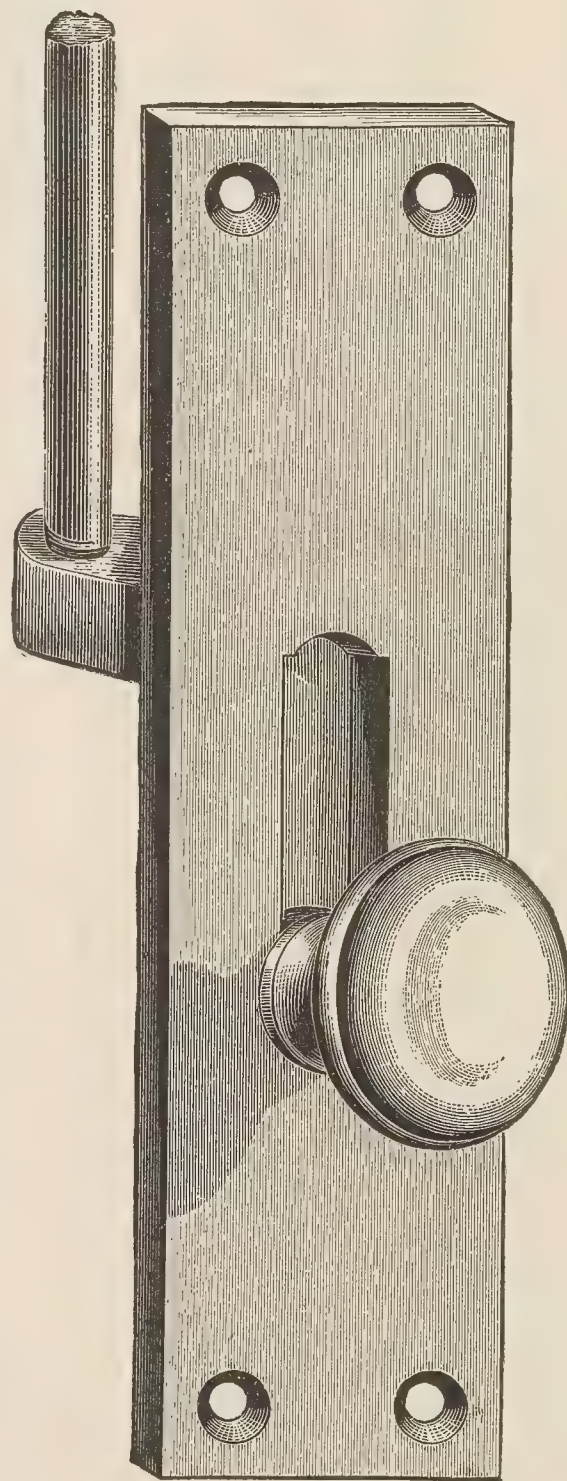
One in a box, complete.

When ordering, give Number and Length desired.

MORTISE EXTENSION FLUSH BOLTS.



No. P186.



No. P185.

Plate 1½ inch Wide.

Bronze Metal.

Packed with Screws.

In Lengths,	8	12	15	18	24	30	36	42	48 inches.
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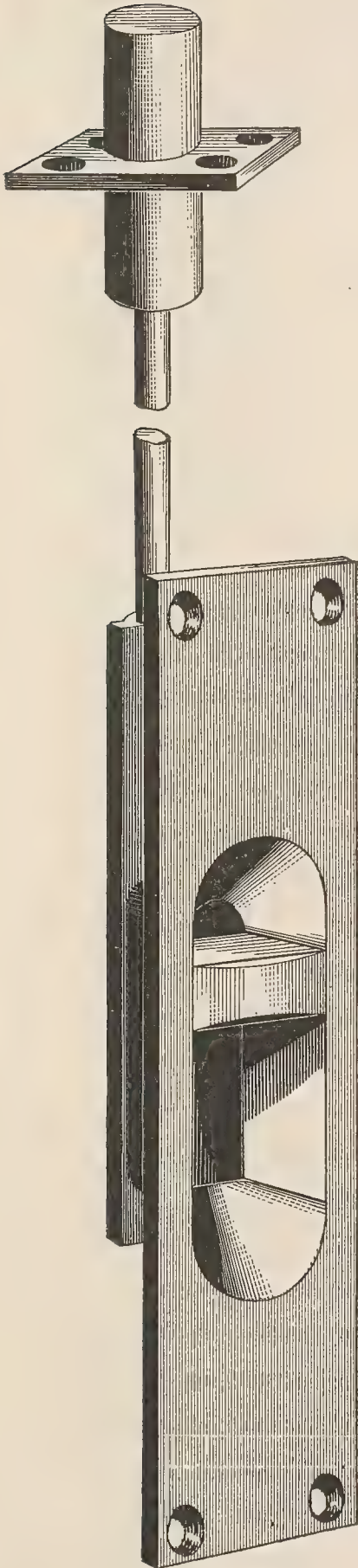
Nos.		Each.
P186.	With Sunk Thumb Piece.....	\$2 00
P185.	With Knob.....	2 00

One in a box, complete.

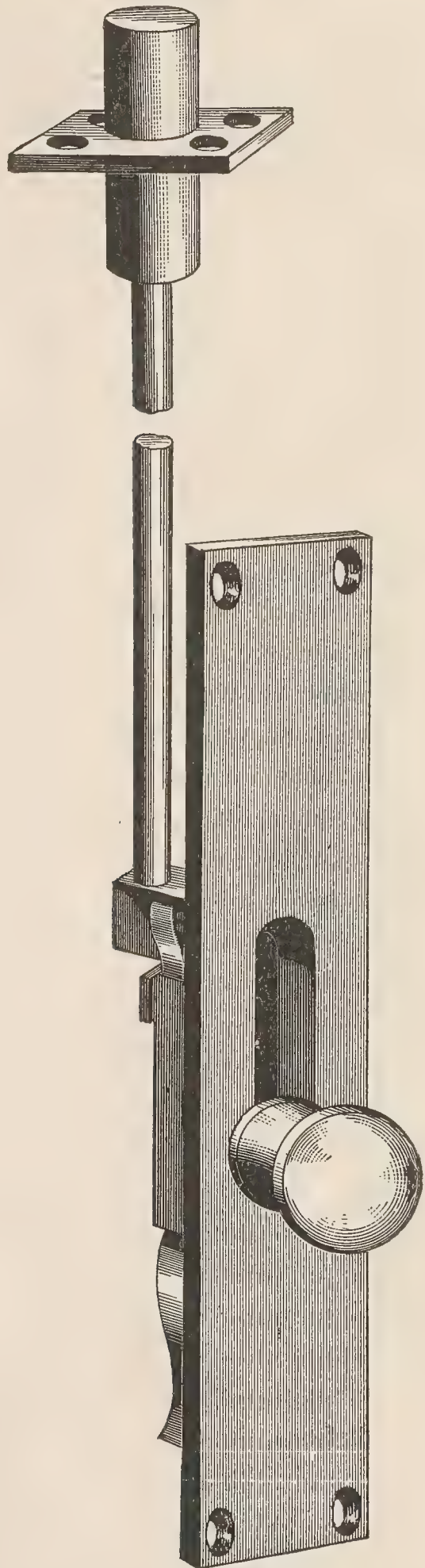
When ordering, give Number and Length desired.

MORTISE EXTENSION FLUSH BOLTS.

With Spring.



No. 1201,



No. 1200.

BRONZE METAL.

Packed with Screws.

No. 1201.	6 inch Rod.....	Each, \$2 50
" 1200.	6 inch Rod, with Spring.....	" 2 50

One in a box, complete.

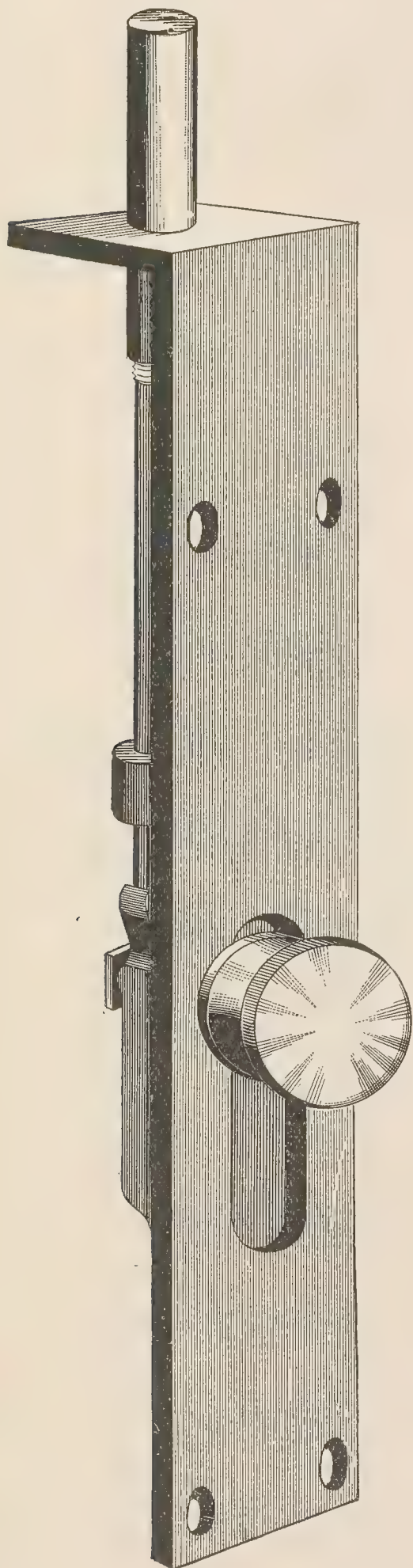
We can furnish above Flush Bolts with any length of Rod desired.

MORTISE SPRING FLUSH BOLT.**DUTCH DOOR FLUSH BOLT.****MORTISE SPRING FLUSH BOLT.****No. 1202.****Bronze Metal.**

Size 8x1½ inch.

Each, \$2 50.

One in a box, complete with Screws and Strike.



No. 1202.

DUTCH DOOR FLUSH BOLT**No. 493.**

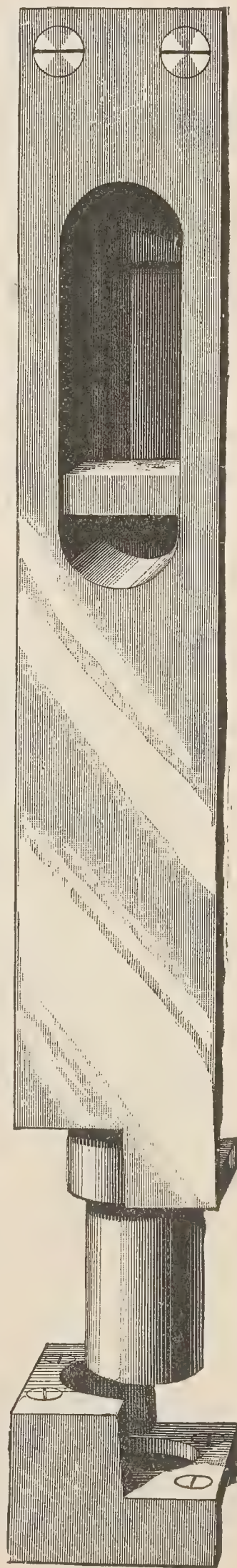
Not Reversible.

Bronze Metal.

Size 6x1¼ inch.

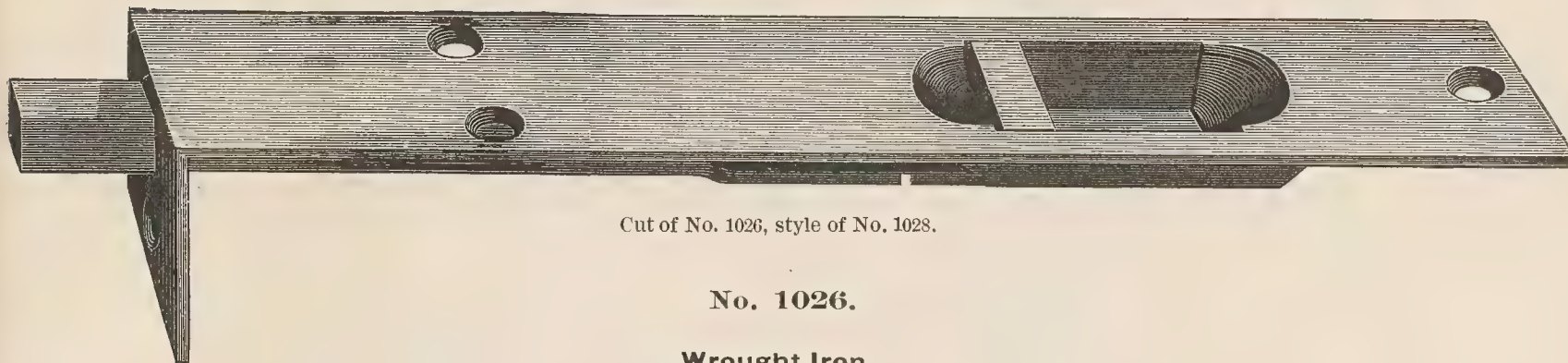
Each, \$5 50.

One in a box, complete with Screws and Strike.



No. 493.

MORTISE FLUSH BOLTS.



Cut of No. 1026, style of No. 1028.

No. 1026.

Wrought Iron.

1 inch Polished Plates—Bolts, $\frac{3}{8}$ inch Square.

Inch.....	6	9	12	15	18	21	24	30	36	42	48
Per Dozen.....	\$3 00	3 40	3 80	4 20	4 60	5 00	5 40	6 20	7 00	8 00	9 00

All Sizes Packed with Flat Strike Plates.

No. 1028.

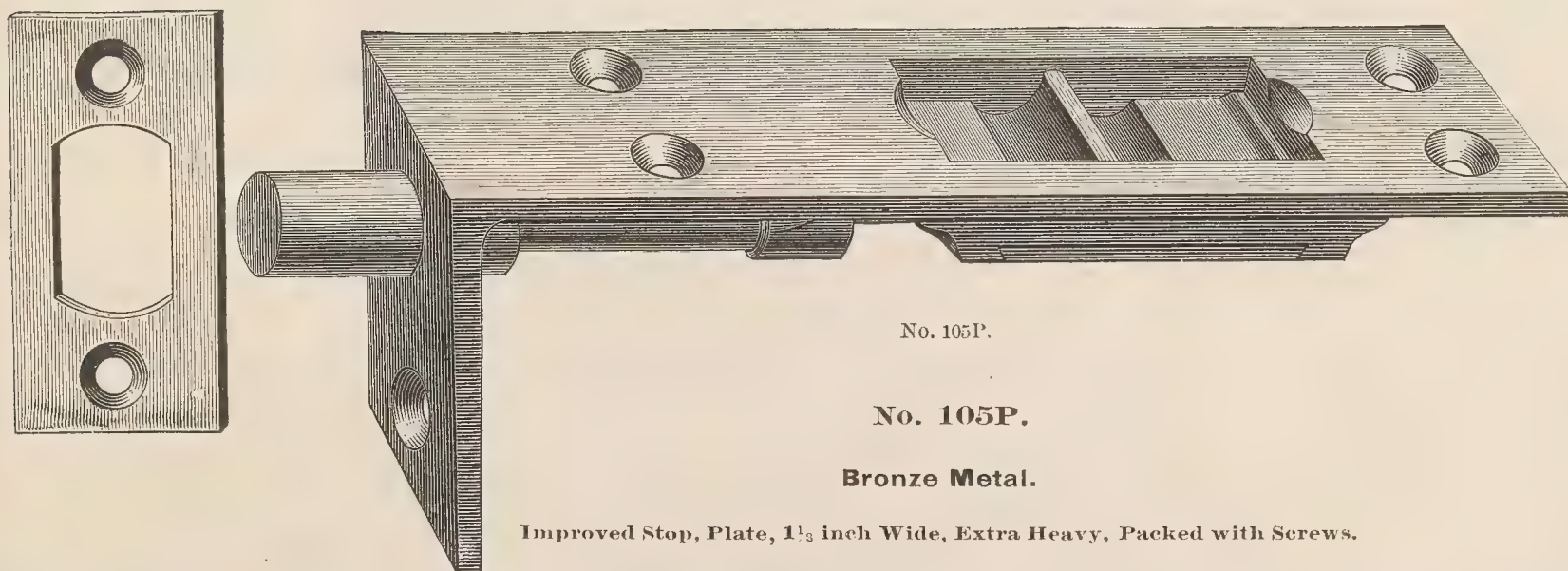
Wrought Iron.

$1\frac{1}{4}$ inch Polished Plates—Bolts, $\frac{1}{2}$ inch Square.

Inch.....	6	9	12	15	18	21	24	30	36	42	48
Per Dozen.....	\$3 75	4 25	4 75	5 25	5 75	6 25	6 75	7 75	8 75	10 00	11 25

All Sizes Packed with Flat Strike Plates.

6 and 9 inch, packed 1 dozen in a box; larger sizes, half dozen.



No. 105P.

No. 105P.

Bronze Metal.

Improved Stop, Plate, $1\frac{1}{2}$ inch Wide, Extra Heavy, Packed with Screws.

Inch.....	6	8	10	12	15	18	24	30	36
Per Dozen	\$12 00	14 00	17 00	21 00	22 20	30 00	40 00	50 00	65 00

6 to 10 inch, half dozen in a box; 12 to 36 inch, one-sixth dozen.

CAST BRASS FLUSH BOLTS,

Plate $\frac{3}{4}$ inch Wide, Extra Heavy.

No. 65.

Polished and Lacquered.

Inch, Per Dozen,	3	4	6	8	10	12	18
	\$3 20	4 00	5 00	6 50	8 80	10 50	16 00

3 to 10 inch, one dozen in a box; 12 and 18 inch, half dozen.

CAST BRASS FLUSH BOLTS.

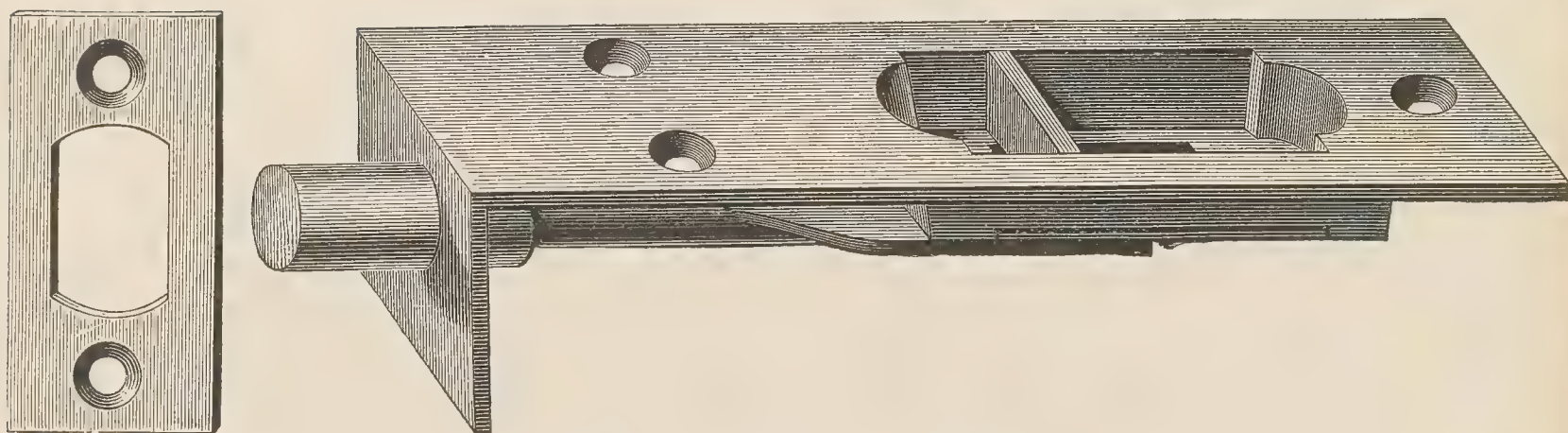


Plate 1 inch Wide, Extra Heavy.

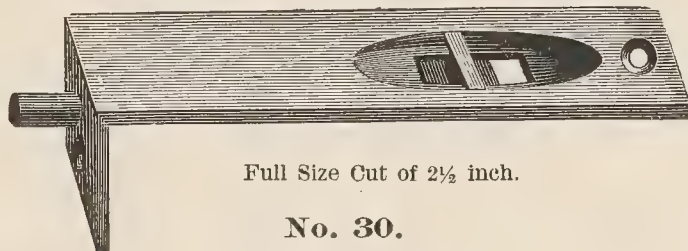
No. 80.

Iron Bolt with Heavy Brass Head. Polished and Lacquered.

Inch, Per Dozen,	6	8	10	12	15	18	24	30	36	48	60
	\$7 50	9 00	11 00	13 50	16 00	20 00	25 00	32 00	44 00	100 00	120 00

6 to 10 inch, one dozen in a box; 12 to 15 inch, half dozen; 18 to 60 inch, one-sixth.

CAST BRASS FLUSH BOLTS.



Full Size Cut of $2\frac{1}{2}$ inch.

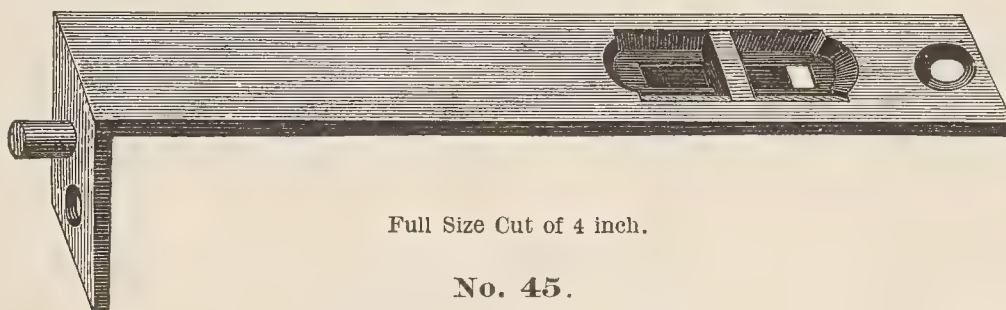
No. 30.

Width, $\frac{3}{8}$ inch.

Polished and Lacquered.

Inch.....	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4
Per Dozen.....	\$0 90	1 00	1 20	1 40	1 60

Three dozen in a box.



Full Size Cut of 4 inch.

No. 45.

Heavy, Width $\frac{1}{2}$ inch.

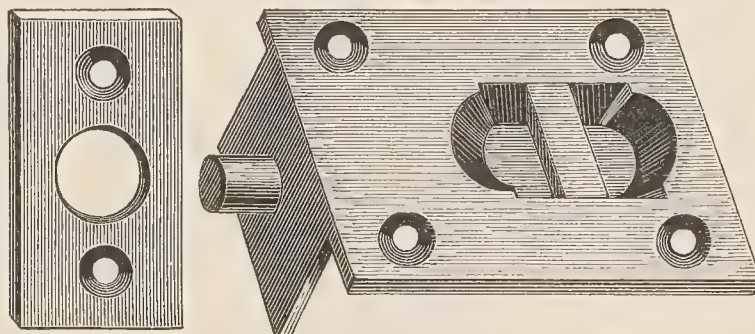
Polished and Lacquered.

Inch.....	$2\frac{1}{2}$	3	4	5	6
Per Dozen.....	\$1 70	1 90	2 50	3 00	3 50

{ With
Strike
Plates,

One dozen in a box.

CAST BRASS SHIP FLUSH BOLTS.



Full Size Cut of $1\frac{1}{4}$ inch.

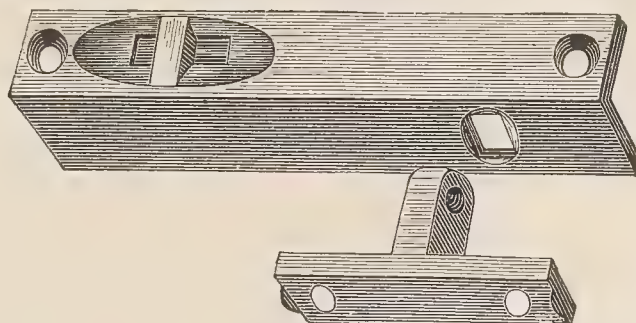
No. 20.

Heavy, Polished and Lacquered.

Inch.....	$1\frac{3}{4}$	2
Per Dozen.....	\$3 50	4 00

Two dozen in a box.

CAST BRASS SIDE FLUSH BOLTS.



Full Size Cut.

No. 139.

$2\frac{1}{2}$ inch, Right or Left Hand.....	Per Dozen, \$3 50
--	-------------------

Three dozen in a box.

Bronzed.

EXTRA HEAVY WROUGHT IRON FLUSH BOLTS.**WITH BRONZE METAL KNOBS AND SLIDES.**

Hooked Plate.

Polished.

No. 384.Plates, $1\frac{1}{4}$ inches wide, $\frac{1}{8}$ inch thick.Bolts, $\frac{5}{16}$ inch square.

Size . . . inch,	15	18	24	30
Per Dozen. . .	\$11 40	12 10	13 80	15 40

Size . . . inch,	36	42	48	60
Per Dozen. . .	\$17 10	18 80	20 40	23 70

Bolts are Necked, so as to be used with Flat Strike Plates.

One-half dozen in a box, complete with Strike Plates and Screws.

No. 380.

HOOKED PLATES—Bend, outside to outside, $1\frac{5}{8}$ inches.

Plates, $1\frac{1}{4}$ inches wide, $\frac{1}{8}$ inch thick.Bolts, $\frac{5}{16}$ inch square.Suitable for Doors $1\frac{5}{8}$ inch and thicker.

Size inch,	6	9	12
Per Dozen	\$9 60	10 30	11 00

Bolts are Necked, so as to be used with Flat Strike Plates.

One-half dozen in a box, complete with Strike Plates and Screws.

No. 384.

No. 380.

BRONZED WROUGHT IRON FLUSH BOLTS.

WITH BRONZE METAL KNOBS AND SLIDES,

Extra Heavy, with Hooked Plates.

Polished.

No. 368.

With No. 1 Finish Knobs and Slides.

Plates, 1½ inch wide. Bolts ½ inch round.

Size, inch..	6	9	12	15	18	24
Per Dozen, \$	9 45	10 15	10 85	11 55	12 25	14 00

Size, inch..	30	36	42	48	60
Per Dozen, \$	15 70	17 40	19 10	20 80	24 20

Bolts are Necked, so as to be used with Flat Strike Plates.

One-half dozen in a box, complete with Strike Plates and Screws.

Above Bolts furnished with Knobs and Slides No. 3 Finish, if desired, at same price.

No. 364.

Extra Heavy.

With No. 1 Finish Knobs and Slides.

Hooked Plates.—Bend, outside to outside, 1⅝ inch.

**Plates, 1½ inch wide, ⅝ inch thick.
Bolts, ⅝ inch round.**

Suitable for Doors 1⅝ inch and thicker.

Size, inch...	6	9	12	15
Per Dozen..	\$10 20	10 90	11 60	12 55

Bolts are Necked, so as to be used with Flat Strike Plates.

One-half dozen in a box, complete with Strike Plates and Screws.

Above Bolts furnished with Knobs and Slides No. 3 Finish, if desired, at same price.

No. 368.

No. 364.

WROUGHT IRON FLUSH BOLTS.

WITH BRONZE METAL KNOBS AND SLIDES.

Extra Heavy, with Hooked Plate.



Nos. 1004 and 1005.

No. 1004.

With No. 1 Finish Knobs and Slides.

Polished Plates, $1\frac{1}{2}$ inch wide.
Bolts $\frac{1}{2}$ inch round.

Size, inch..	6	9	12	15	18	21
Per Dozen,	\$11 50	12 00	12 50	13 00	13 50	14 25

Size, inch..	24	30	36	42	48	60
Per Dozen,	\$15 00	16 50	18 50	20 50	23 00	28 00

Bolts are Necked, so as to be used with Flat Strike Plates.

No. 1005.

Same Bolt as above, with No. 3 Finish Knobs and Slides, same prices.

One-half dozen in a box, complete with Strike Plates.

No. 1000.

Extra Heavy.

With No. 1 Finish Knobs and Slides.

Hooked Plates.—Bend, outside to outside, $1\frac{5}{8}$ inch.Polished Plates, $1\frac{1}{2}$ inch wide, $\frac{1}{8}$ inch thick.
Bolts, $\frac{5}{8}$ inch round.Suitable for Doors $1\frac{5}{8}$ inch and thicker.

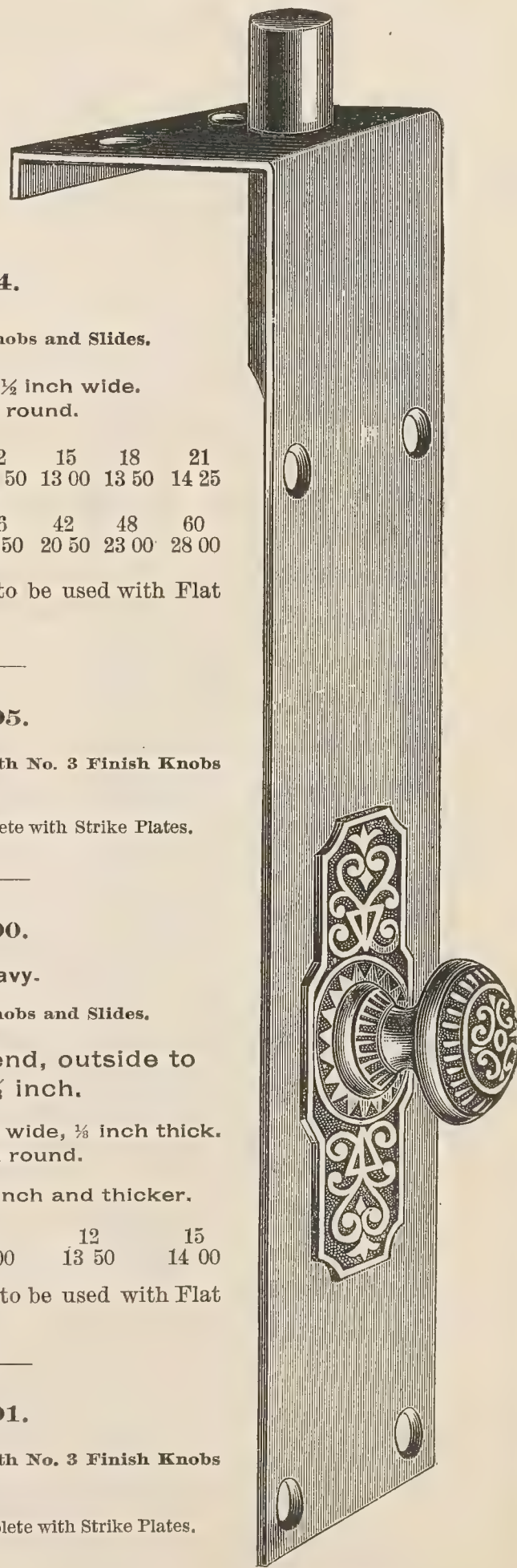
Size, inch...	6	9	12	15
Per Dozen..	\$12 50	13 00	13 50	14 00

Bolts are Necked, so as to be used with Flat Strike Plates.

No. 1001.

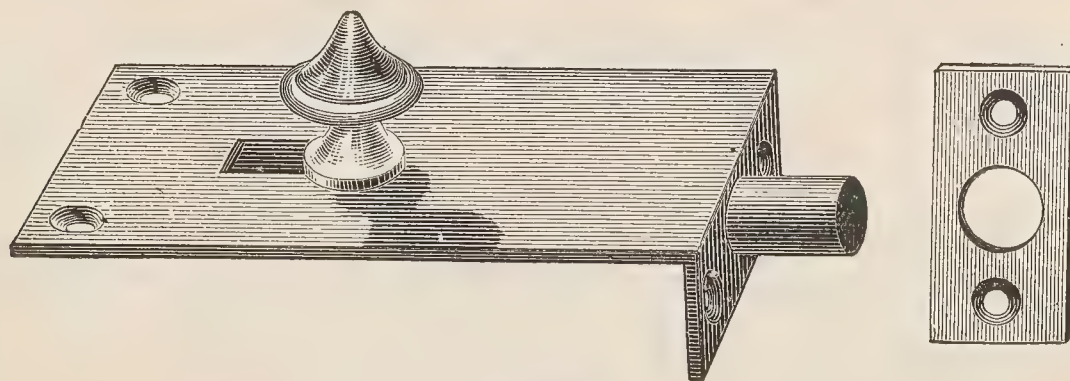
Same Bolt as above, with No. 3 Finish Knobs and Slides, same prices.

One-half dozen in a box, complete with Strike Plates.



Nos. 1000 and 1001.

CAST BRASS FLUSH BOLTS.

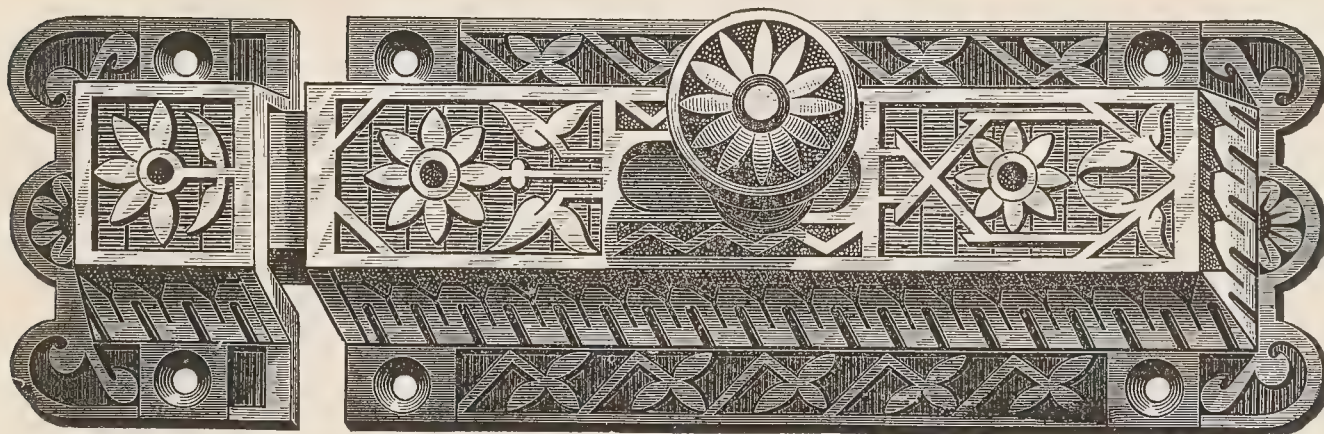


No. 1400.

Brass Knob.

No. 1400. 3 inch. Polished Brass.....Per Dozen, \$6 00
Three dozen in a box.

SQUARE CASED BOLTS.



No. T1402A, etc. Full Size Cut of 4 inch.

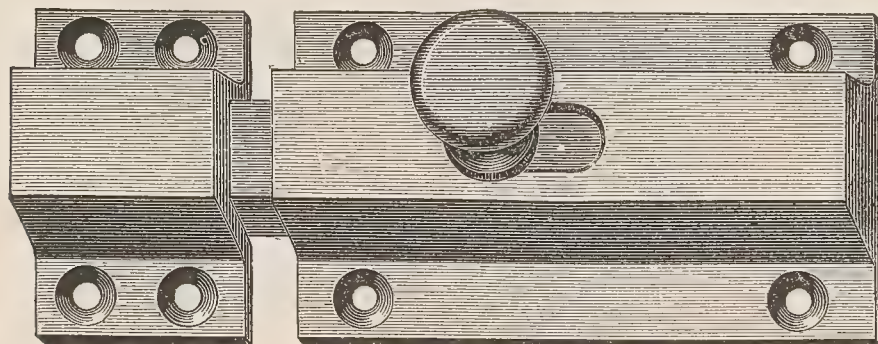
Bronze Metal Knob.

Packed with Screws.

Bronzed.					Bronze Metal.				
No.	Inch,	3	4	5	No.	Inch,	3	4	
T1402A.	Tuscan Bronzed.....				1802A.	No. 1 Finish.....	Per Dozen,	\$10 50	12 00
	.....Per Dozen,	\$3 70	4 00	5 00	M1802A.	No. 3 Finish.....	"	10 50	12 00

Bronze Metal, one-half dozen in a box; Bronzed, one dozen.

CAST BRASS SQUARE CASED BOLTS.

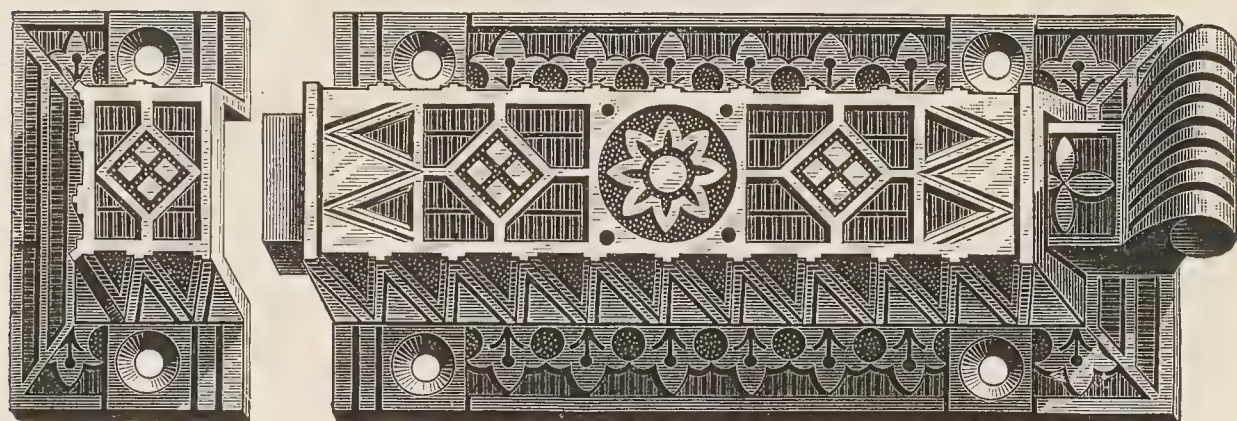


No. 502. Full Size Cut of 2½ inch.

No. 502. Brass Knob, Polished and Lacquered.

Inch,	2½	3	4
Per Dozen,	\$6 50	8 50	10 70
One dozen in a box.			

SQUARE OR TOP BOLTS.



No. T1400A, &c. Full Size Cut of 3 Inch.

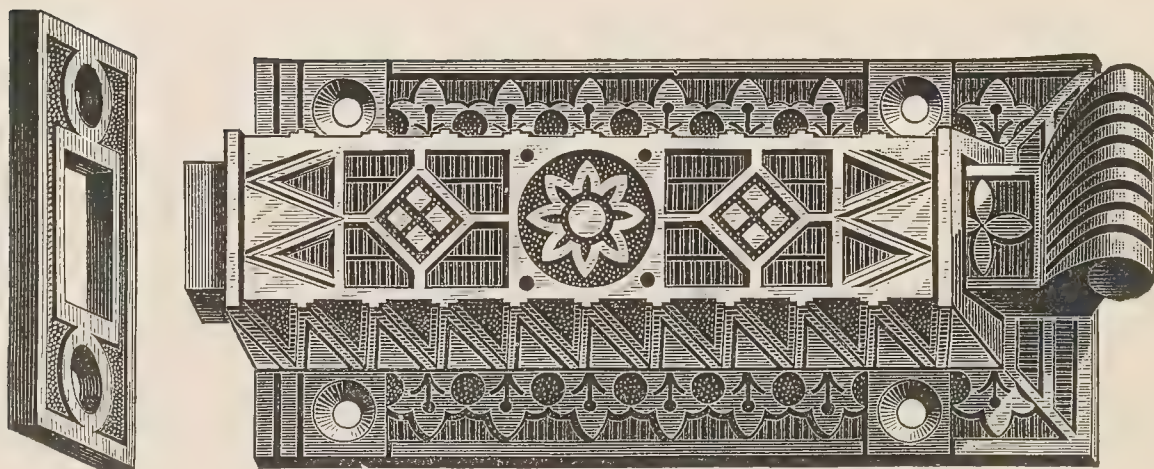
Packed with Screws.

Bronzed.			
No.	Inch,	3	4
T1400A.	Tuscan Bronzed....	Per Dozen, \$2 90	3 25

Bronze Metal.			
Nos.	Inch,	3	4
1800A.	No. 1 Finish....	Per Dozen, \$11 50	12 25
M1800A.	No. 3 Finish....	" 11 50	12 25

Bronze Metal, one-half dozen in a box; Bronzed, one dozen.

BOTTOM BOLTS.



No. T1490A, &c. Full Size Cut of 3 Inch.

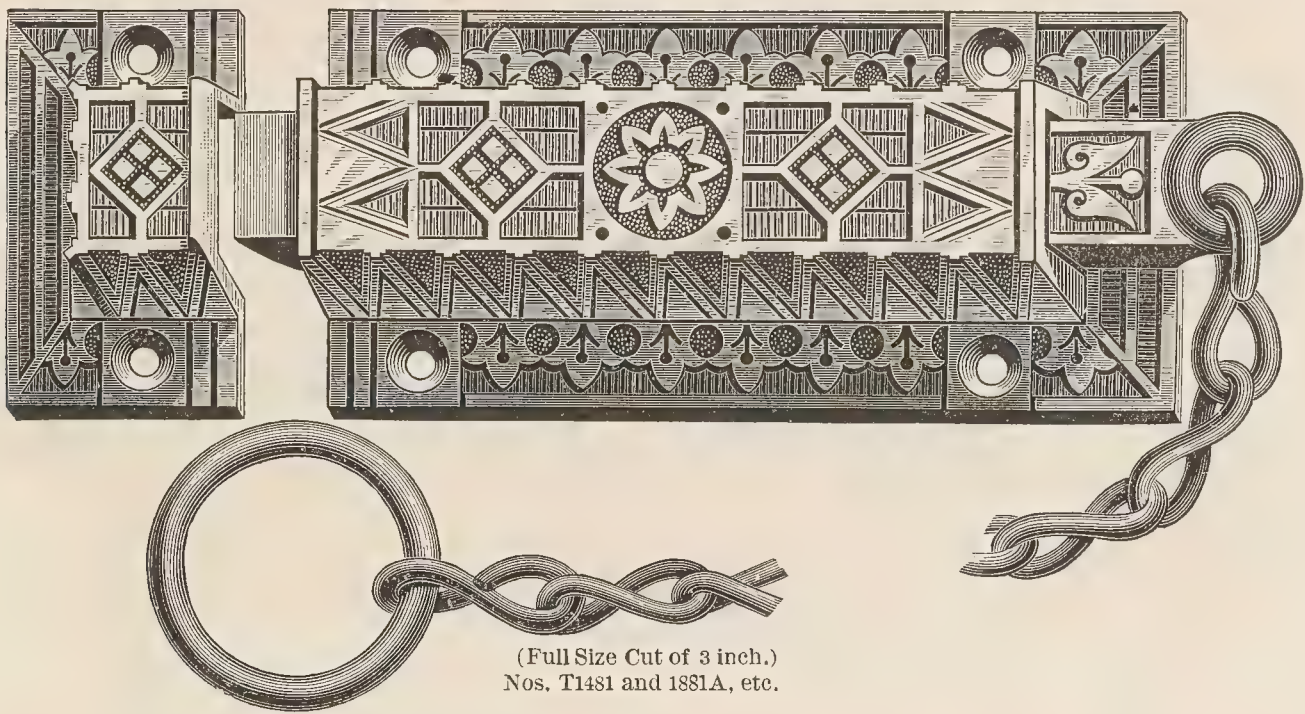
Packed with Screws.

Bronzed.			
No.	Inch,	3	4
T1490A.	Tuscan Bronzed....	Per Dozen, \$2 90	3 25

Bronze Metal.			
Nos.	Inch,	3	4
1890A.	No. 1 Finish....	Per Dozen, \$11 50	12 25
M1890A.	No. 3 Finish....	" 11 50	12 25

Bronze Metal, one-half dozen in a box; Bronzed, one dozen.

CHAIN BOLTS.



(Full Size Cut of 3 inch.)
Nos. T1481 and 1881A, etc.

Patent Triangular Bolt.

Packed with Screws.

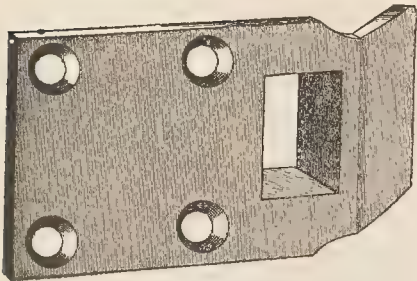
BRONZED.

No.	Inch,	3	4
T1481A.	Tuscan Bronzed..Per Dozen,	\$3 70	4 00

BRONZE METAL.

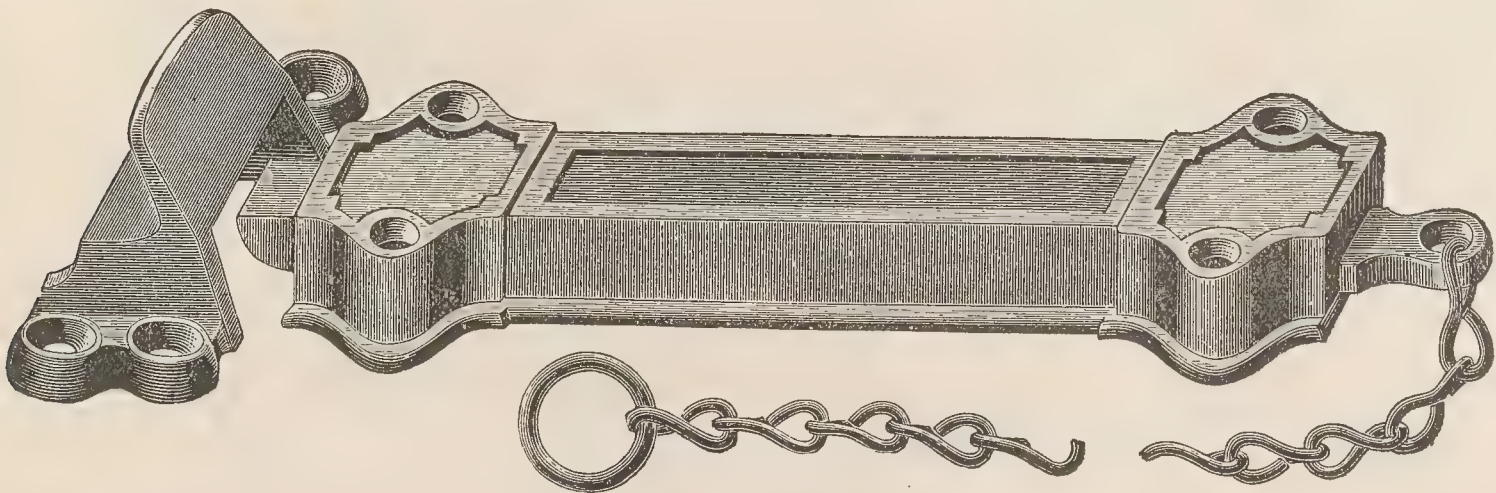
Nos.	Inch,	3	4
1881A.	No. 1 Finish...Per Dozen,	\$13 25	14 00
M1881A.	No. 3 Finish...“	13 25	14 00

Bronze Metal, half dozen in a box; Bronzed, one dozen.



Reverse Strike.
For No. 1208.

EXTRA HEAVY CHAIN BOLTS.



No. 1208. Half Size Cut.

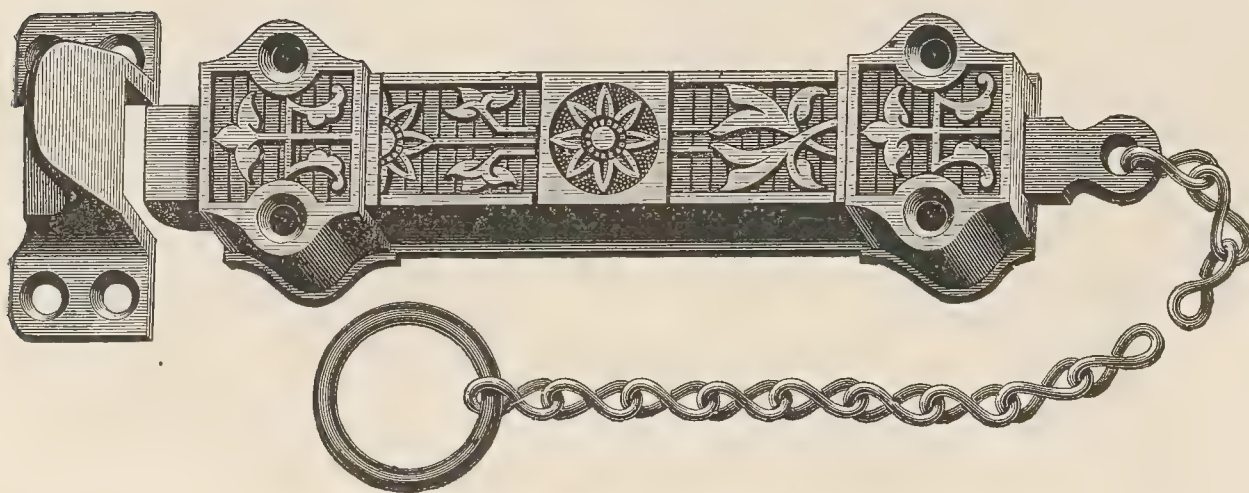
Plain or Reverse Bevel.

Packed with Screws.

No. 1208. 10 inch, Bronze Metal.....Each, \$10 00

One in a box.

EXTRA HEAVY CHAIN BOLTS.



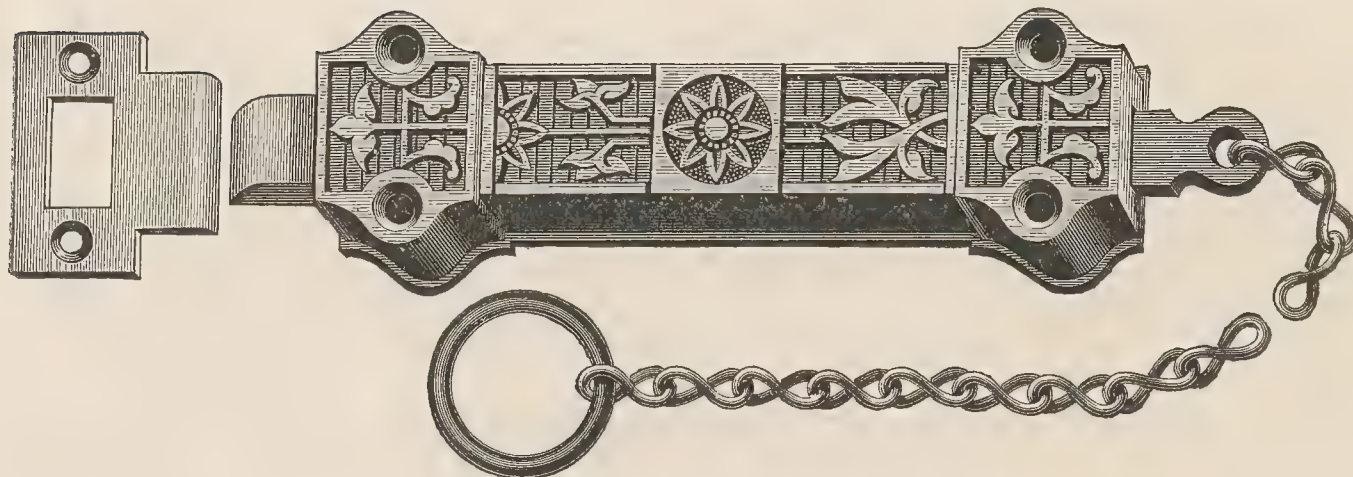
No. 383, Half Size Cut of 8 inch.

No. 383.

Extra Heavy, Full Cased, Japanned, Polished Bolt.

Inch.....	3	4	6	8	10
Per Dozen.....	\$3 10	3 75	4 50	5 60	7 80

REVERSE BEVEL.



No. 384, Half dozen in a box.

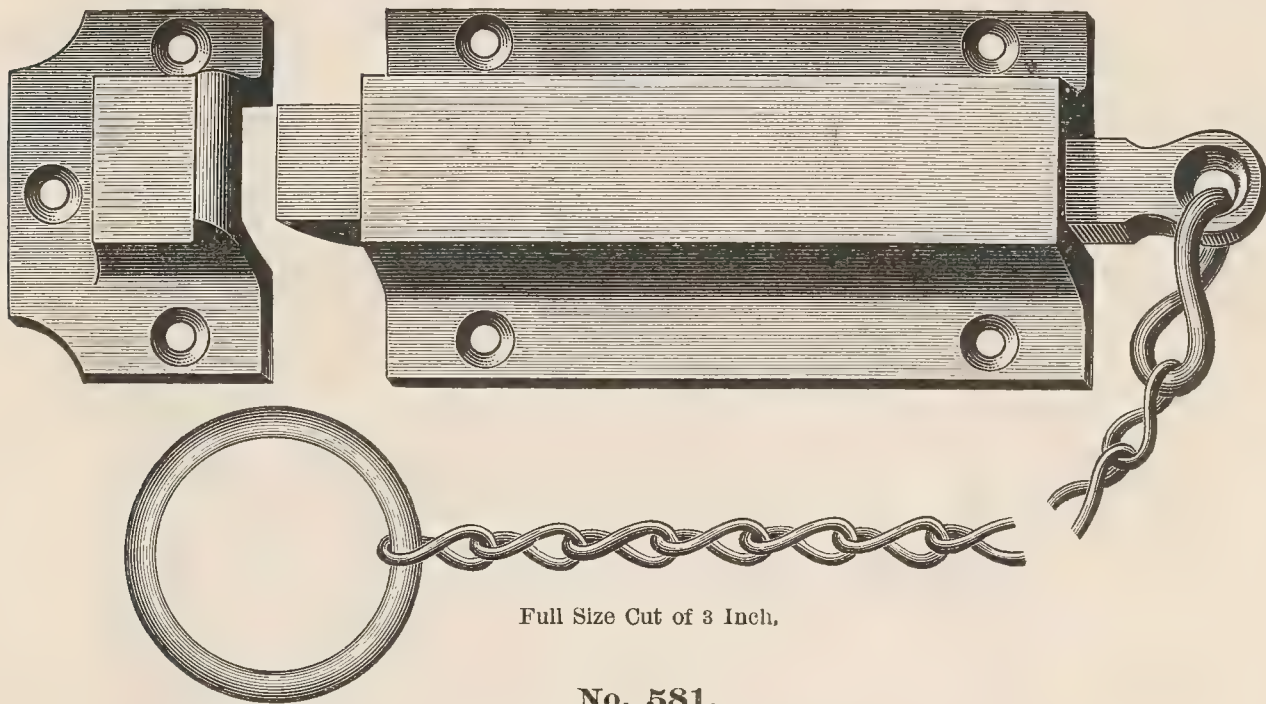
No. 384.

Extra Heavy, Full Cased, Japanned, Polished Bolt.

Inch.....	3	4	6	8	10
Per Dozen.....	\$3 50	4 20	5 00	6 30	8 50

Three inch, one dozen in a box; four inch and larger, half dozen.

CAST BRASS CHAIN BOLTS.



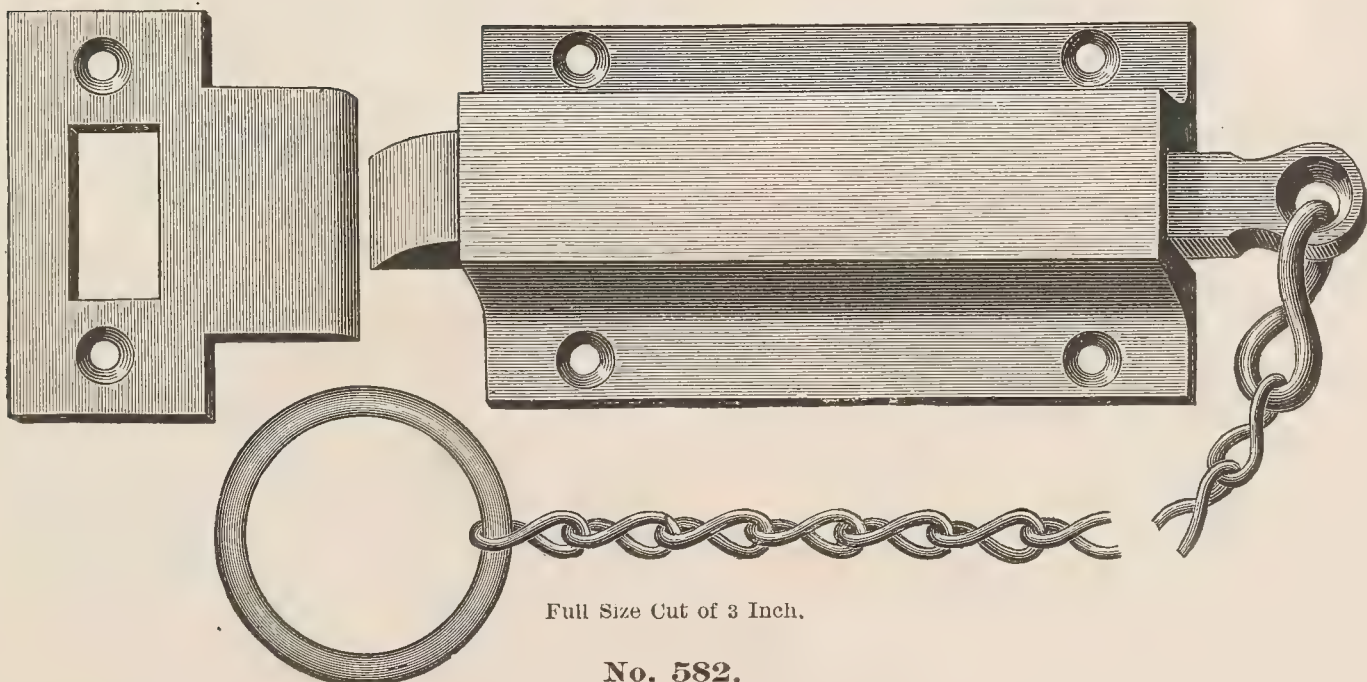
Full Size Cut of 3 Inch.

No. 581.

Polished and Lacquered.

Inch,	2	3	4	6
Per Dozen,	\$9 25	11 00	13 50	19 00

REVERSE BEVEL.



Full Size Cut of 3 Inch.

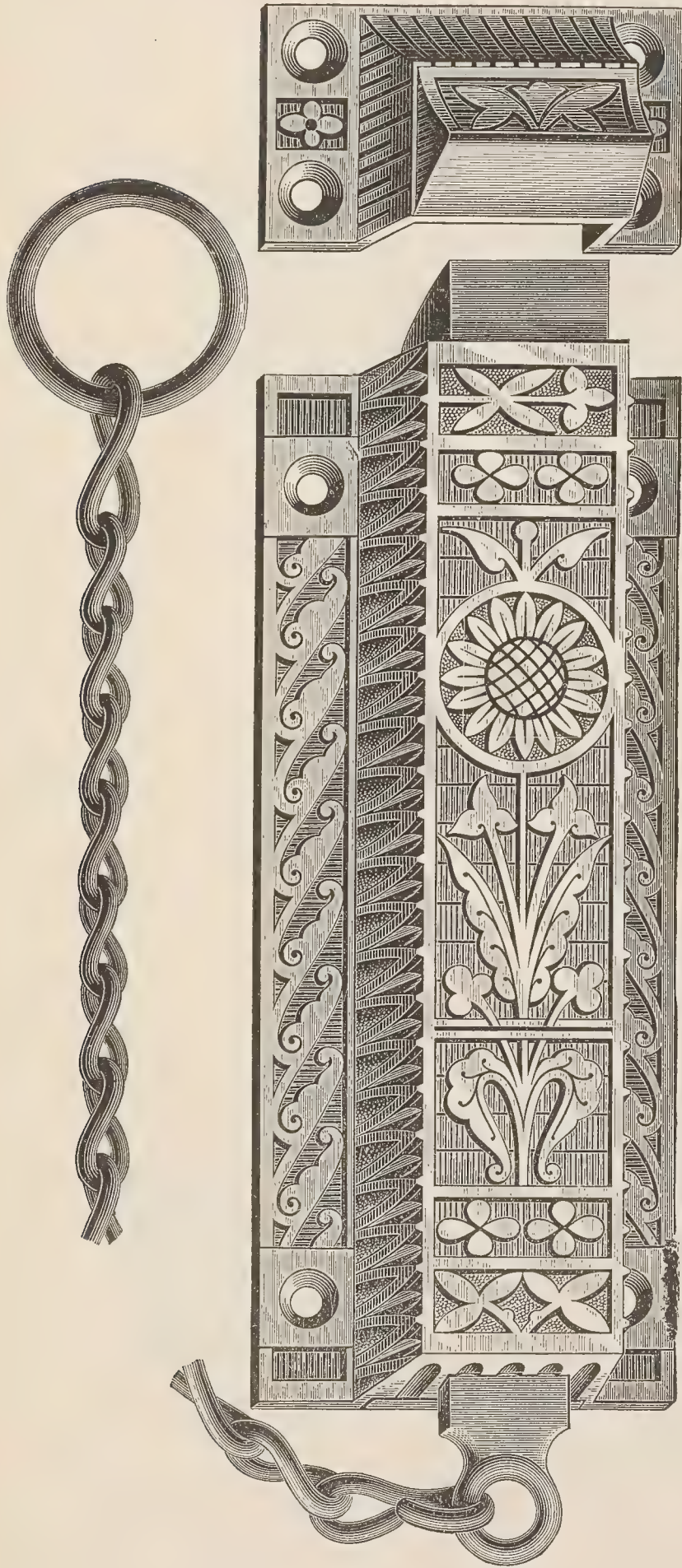
No. 582.

Polished and Lacquered.

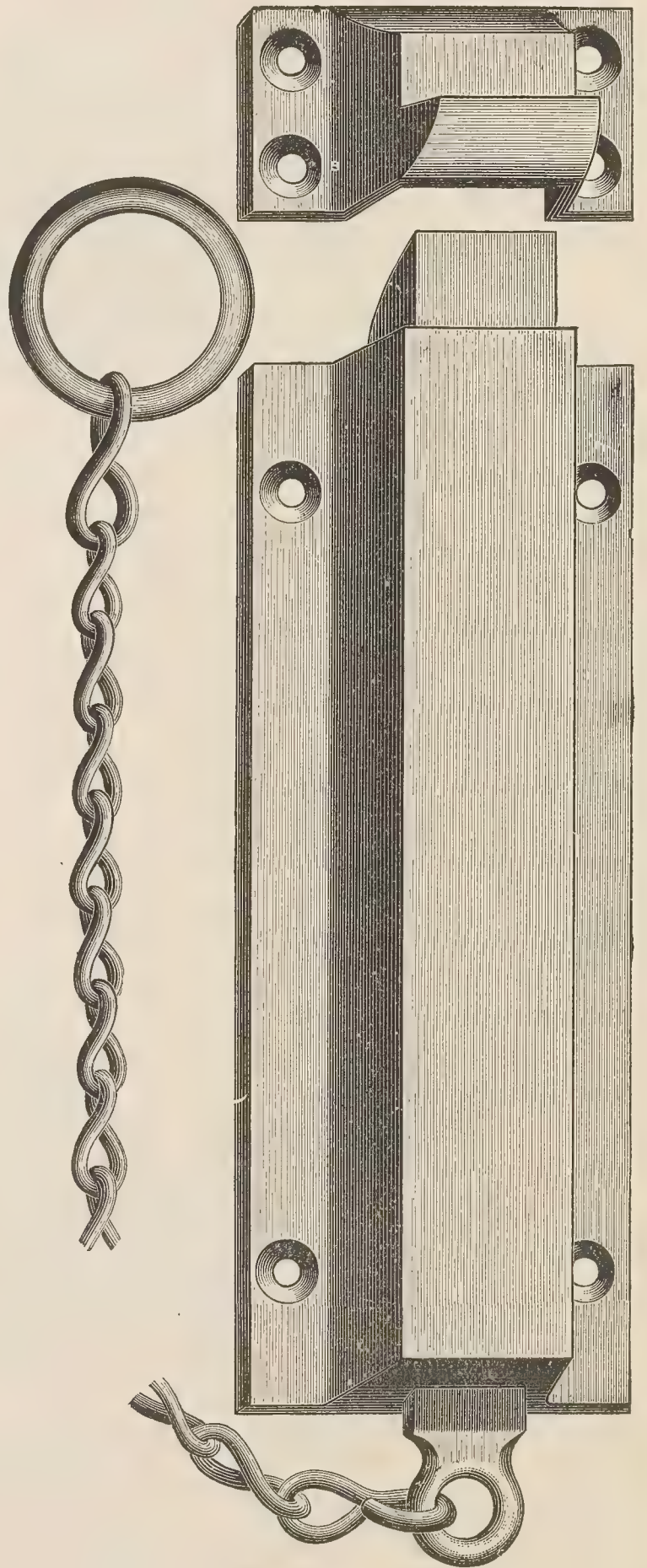
Inch,	2	3	4
Per Dozen,	\$11 50	13 50	16 50

Half dozen in a box.

EXTRA HEAVY CHAIN BOLTS,



No. T1483A, &c., 6 inch.



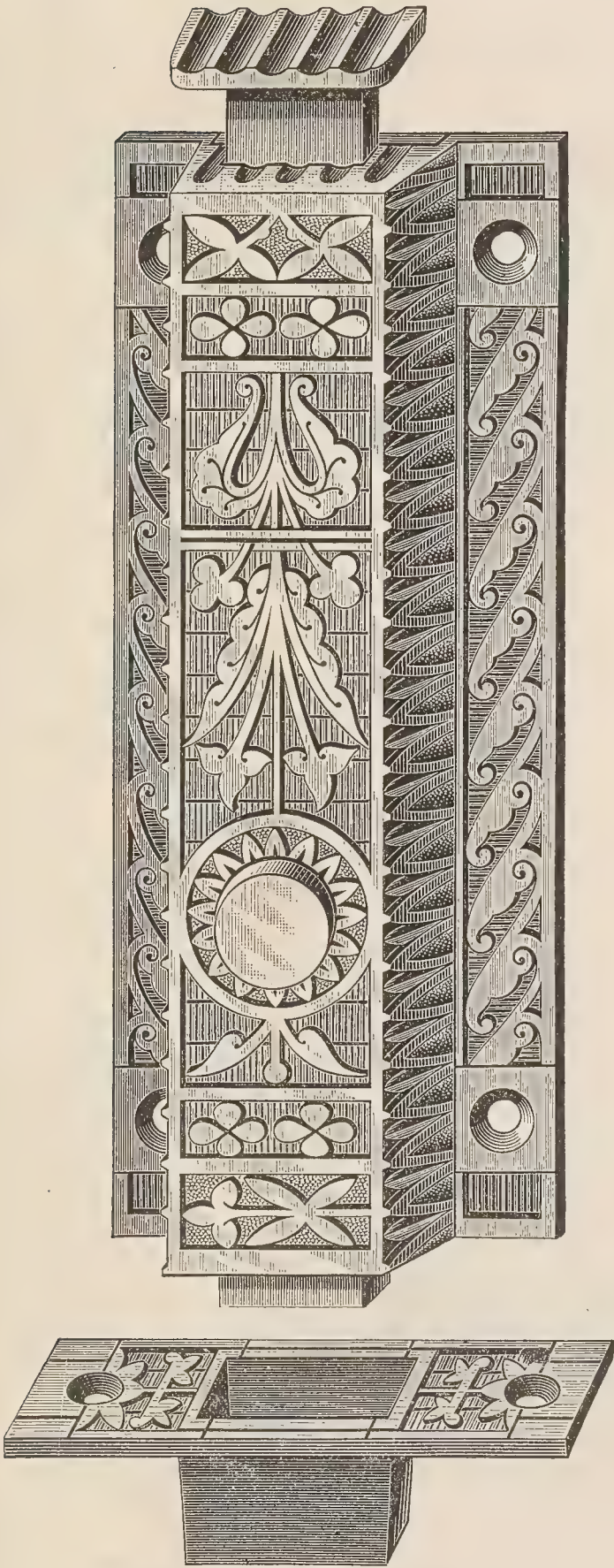
Full Size Cut of No. 585.

Nos.		Packed with Screws.	Per Dozen.	
			6	8
1483 A.	Berlin Bronzed.....	Inch,	\$6 50	7 40
K 1483 A.	Electro Bronze Plated, } No. 3 Finish, }		9 50	11 00

Cast Brass.		Per Dozen.
No.		
585.	6 inch. Polished and Lacquered.....	\$27 00

One-half dozen in a box.

FOOT BOLTS.



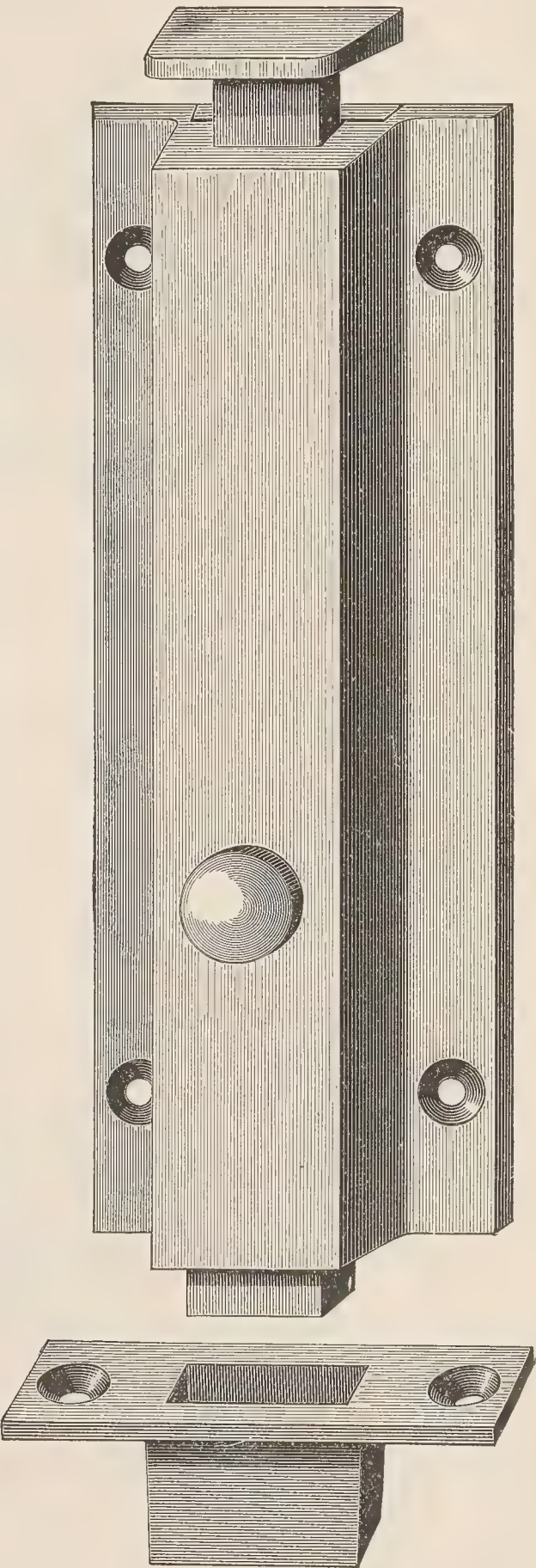
Full Size Cut of No. 1491A and K 1491A.

Bronzed.

Packed with Screws.

Nos.		Inch.	Per Dozen.	
			6	8
K 1491 A.	{ Electro Bronze Plated, No. 3 Finish		\$8 50	\$10 50
1491A.	Berlin Bronzed		5 50	6 30

Half dozen in a box.



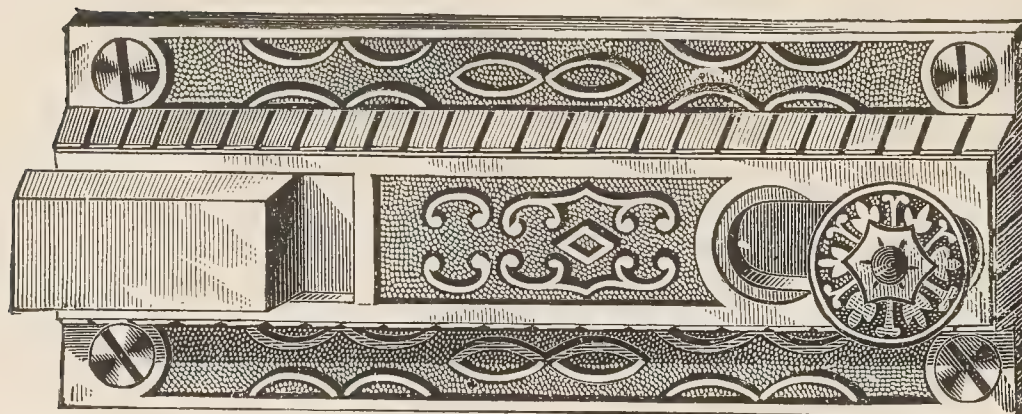
Full Size Cut of No. 595.

Cast Brass.

Polished and Lacquered.

No. 595. 6 inch.....Per Dozen, \$25 00

SQUARE CASED NECK BOLTS.



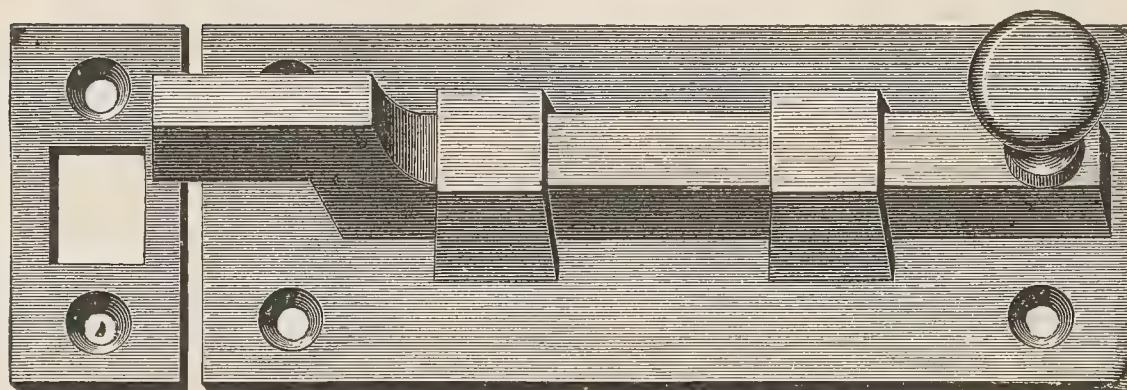
Full Size Cut of Nos. 2442 and 3442.

Packed with Screws.

Amber Bronzed.		Bronze Metal.	
No.	Per Dozen.	No.	Per Dozen.
3442. 4 inch, with Bronze Metal Knob.....	\$5 00	2442. 4 inch.....	\$10 00

One-half dozen in a box.

CAST BRASS NECK BOLTS.



Full Size Cut of 4 Inch.

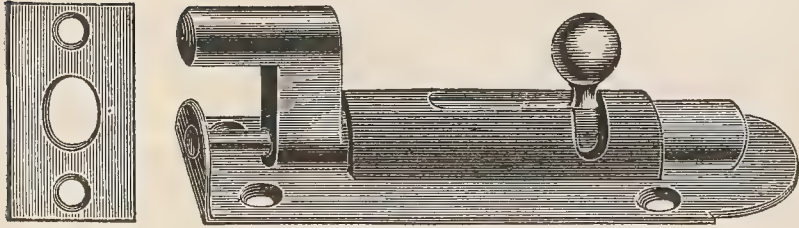
No. 522.

Polished and Lacquered.

Inch,	3	4	5
Per Dozen,	\$7 50	9 50	12 00

3 and 4 inch, one dozen in a box; 5 inch, half dozen.

ROUND NECK BOLTS.



Wrought Iron Bolts and Plates.

Brass Knobs.

No. 1100.

Inch,
Per Dozen,

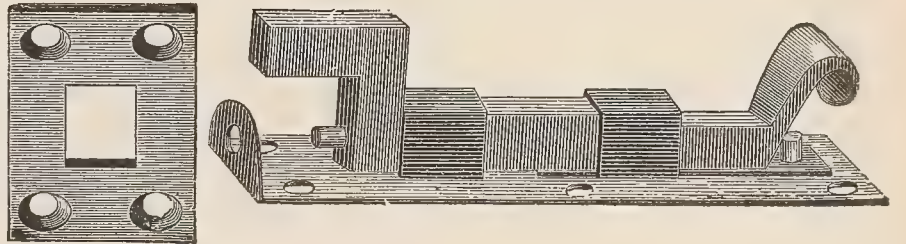
⁴
\$3 65

⁵
3 85

⁶
4 10

One dozen in a box.

SQUARE NECK BOLTS.



Wrought Iron Bolts and Plates.

Steel Spring.

No. 1102.

Inch,
Per Dozen,

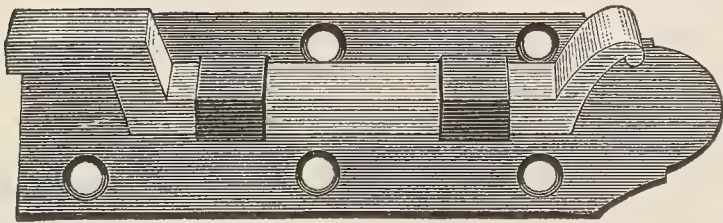
⁴
\$2 90

⁶
4 30

⁸
5 50

Half dozen in a box.

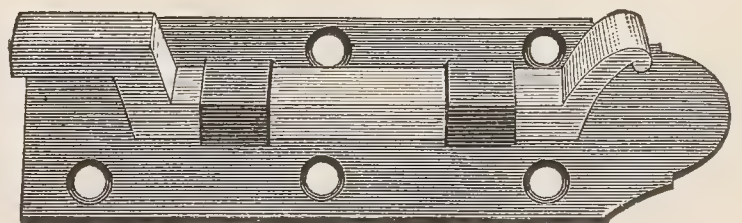
WROUGHT IRON NECK BOLTS.



Full Size Cut of 3 inch.

No. 325.

WROUGHT BRASS NECK BOLTS.



Full Size Cut of 3 inch.

No. 525.

Japaned Plate, Polished Bolt.

Inch,
Per Dozen,

^{2 1/2}
\$1 20

³
1 35

^{3 1/2}
1 60

One dozen in a box.

All Brass, Polished.

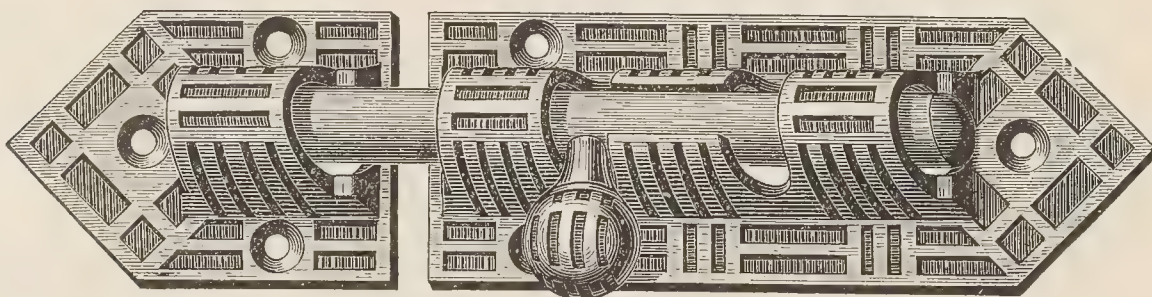
Inch,
Per Dozen,

^{2 1/2}
\$2 70

³
3 25

^{3 1/2}
4 00

BRONZE METAL BARREL BOLTS.



No. 861A, etc. Full Size Cut of 3 inch.

Packed with Screws.

		Inch,			
No.	861A.	Bronze Metal—No. 1 Finish....	Per Dozen,	2 1/2	3
"	M861A.	Bronze Metal—No. 3 Finish....	"	\$6 30	7 80
				6 30	7 80

Half dozen in a box.



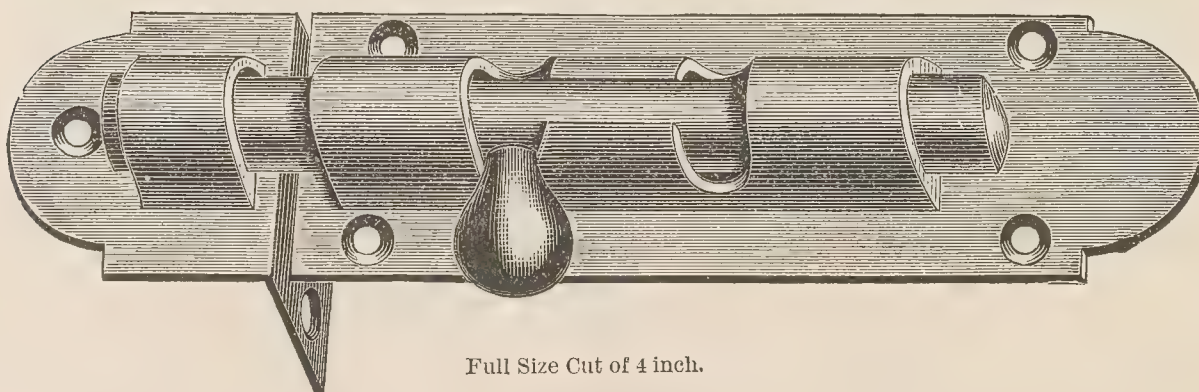
No. 871, etc. Full Size Cut of 4 inch.

Packed with Screws.

		Inch,			
No.	871.	Bronze Metal—No. 1 Finish....	Per Dozen,	3	4
"	M871.	Bronze Metal—No. 3 Finish....	"	\$9 00	10 00
				9 00	10 00
					5
					11 50
					11 50

Half dozen in a box.

BRASS BARREL BOLTS.



Full Size Cut of 4 inch.

No. 562.

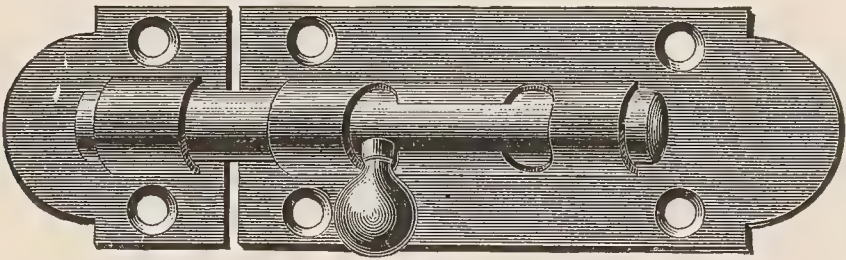
Heavy, Polished and Lacquered, Bent Staple.

Inch,	3	4	5	6
Per Dozen,	\$8 00	10 00	12 00	14 00

One dozen in a box.

WROUGHT IRON BARREL BOLTS.

LIGHT.



Nos. 1078 and 406. Style of No. 1078½. Full Size Cut of 2½ inch.

No. 1078.

Japanned, Brass Knob.

Inch, Per Dozen,	2½	3	4
	\$1 50	1 90	2 15
One dozen in a box.			

No. 406.

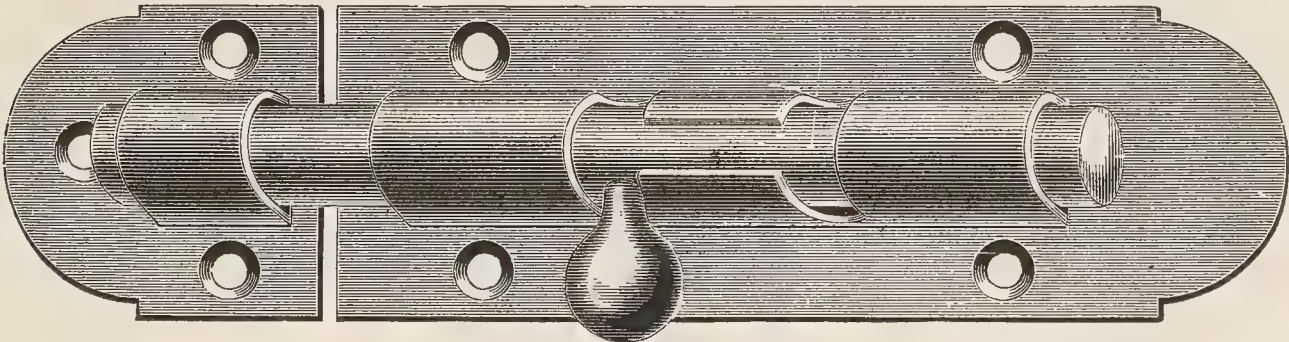
Bronzed, with Bronzed Brass Knob.

Inch, Per Dozen,	2½	3	4
	\$1 25	1 50	1 75
One dozen in a box, with Screws.			

WROUGHT IRON CELLAR WINDOW BOLTS.

(Not Illustrated.)

No. 1078½. 2 inch. Japanned, Brass Knob.....Per Dozen, \$1 50
One dozen in a box.



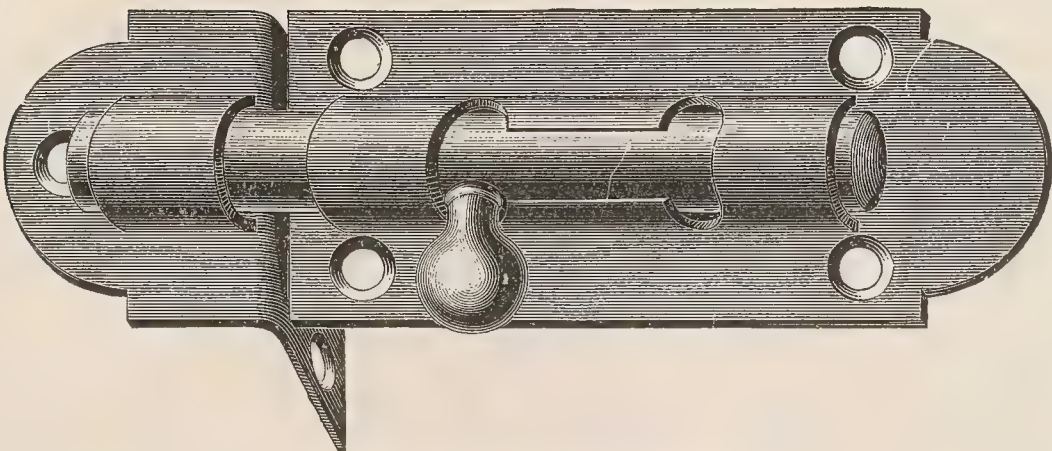
No. 357. Full Size Cut of 4 inch.

No. 357.

Bronzed, Bronzed Brass Knob, Polished Bolt.

Inch, Per Dozen,	3	4	5	6	8
	\$3 00	3 30	4 00	4 60	8 75
3, 4, 5 and 6 inch, one dozen; 8 inch, half dozen in a box, with Screws.					

WITH BENT STAPLE PLATES.



Nos. 1080 and 404. Full Size Cut of 3 inch.

No. 1080.

Japanned, Brass Knob.

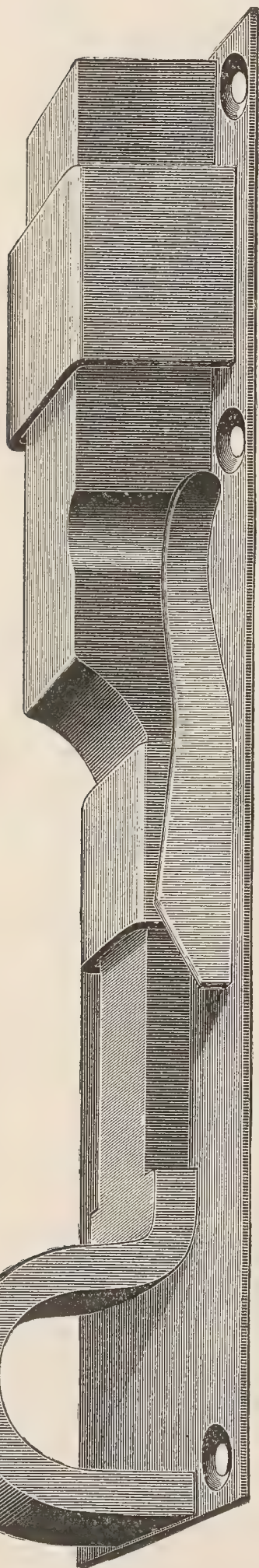
Inch, Per Dozen,	3	4	5	6	8
	\$2 25	2 60	3 15	3 60	6 75
3, 4, 5 and 6 inch, one dozen; 8 inch, half dozen in a box.					

No. 404.

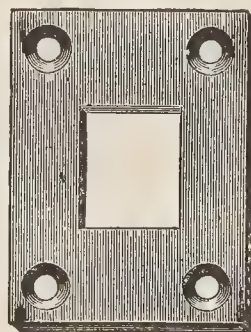
Bronzed, with Bronzed Brass Knob.

Inch, Per Dozen,	3	4	5	6	8
	\$1 80	2 00	2 30	2 80	3 50
3, 4, 5 and 6 inch, one dozen; 8 inch, half dozen in a box, with Screws.					

WROUGHT IRON STEEL SPRING FLAT BOLTS.



No. 1050.



Staple No. 1.

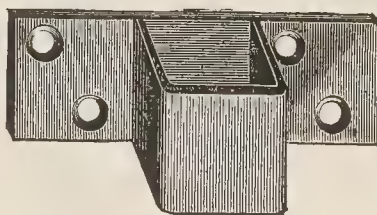
No. 1050.

Plates $1\frac{1}{4}$ inch Wide—Bolts, $\frac{1}{4}$ inch Square.

Inch.....	8	10	12	15	18	24
Per Dozen.....	\$7 15	7 60	8 10	8 80	9 25	9 80
Inch.....	30	36	42	48	54	60
Per Dozen.....	\$10 80	11 55	13 20	13 86	15 40	17 15

Above prices include any style of Staples shown on this page.

Half dozen in a box.



Staple No. 2.

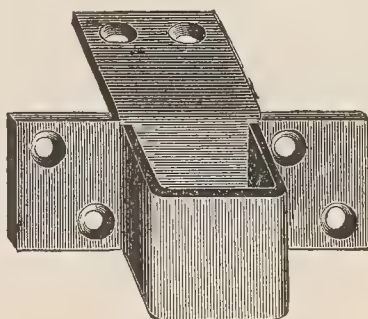
No. 1052.

With Hooked Plate—Bend, outside to outside, $1\frac{3}{8}$ inch.Plates, $\frac{3}{4}$ inch Wide, No. 11 Iron—Bolts, $\frac{1}{4}$ inch Square.

Inch.....	8	10	12
Per Dozen.....	\$9 15	9 60	10 10

Packed with No. 1 Staples, unless ordered otherwise.

Half dozen in a box.



Staple No. 3.

Extra Heavy, with Hooked Plate.



No. 1052.

8, 10 and 12 inch Bolts above are packed with No. 1 Staples; larger sizes with No. 2 Staples.
We will substitute No. 3 Staples, when ordered.

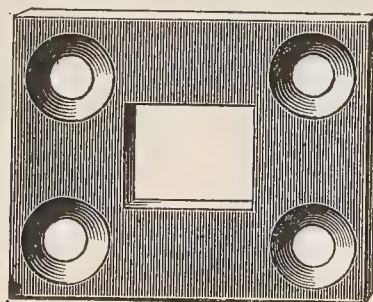
WROUGHT IRON SHUTTER BOLTS.

Japaned Plate, Polished Bolt.

	No. 1110.		
Inch,	6	8	10
Per Dozen,	\$2 75	3 37½	4 25
Half dozen in a box.			

WROUGHT IRON FLOOR PLATES.

For Wrought Square Bolts.



	No. 1126.		
Inch,	4, 5 and 6	7, 8 and 9	10 and 12
Per Dozen,	\$0 45	0 60	0 75

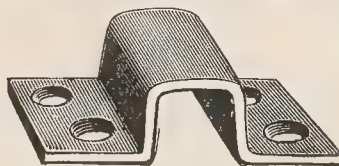
No. 1128.

Same as above, for Extra Heavy Wrought Square Bolts.

Inch,	4, 5 and 6	7, 8 and 9	10, 12 and 14
Per Dozen,	\$0 60	0 75	0 85

WROUGHT IRON STAPLES.

For Wrought Square Bolts.



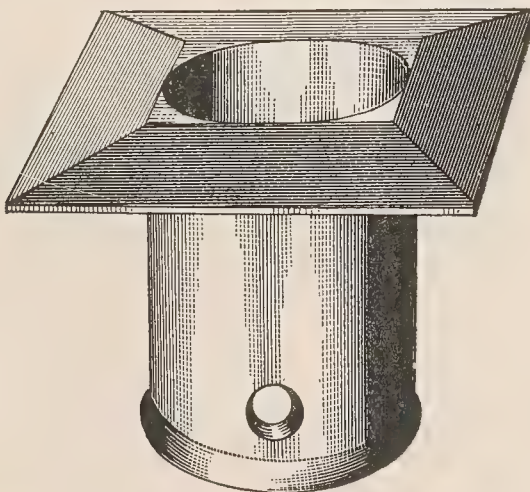
	No. 1130.		
Inch,	4, 5 and 6	7, 8 and 9	10 and 12
Per Dozen,	\$0 45	0 60	0 75

No. 1132.

Same as No. 1130, for Extra Heavy Wrought Square Bolts.

Inch,	4, 5 and 6	7, 8 and 9	10, 12 and 14
Per Dozen,	\$0 60	0 75	0 85

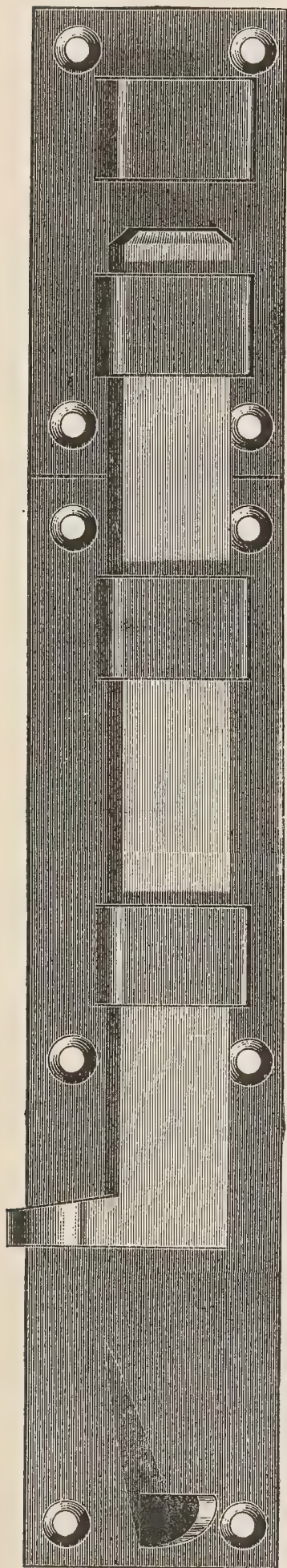
BOLT SOCKET FOR MARBLE.



No. 1258.

Size of Plate, 2x1 inch. Depth of Socket, 1½ inch.

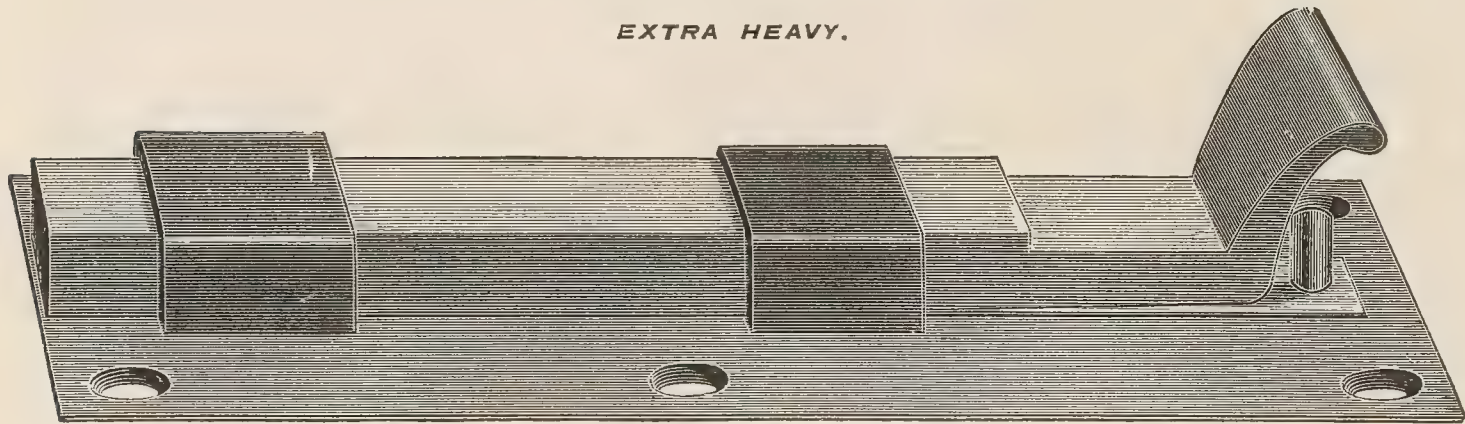
No. 1258. Bronze Metal, Polished.....Each, \$1 50



No. 1110.

WROUGHT IRON SPRING BOLTS.

EXTRA HEAVY.



Nos. 1092 and 1094, Full Size Cut of 6 Inch.

No. 1092.

Japanned Plate, Polished Bolt, Steel Spring.

With Plain Staple, No. 1132, shown on page 431.

Inch, Per Dozen, Bolts,	4 \$3 25	5 3 40	6 3 60	7 4 75	8 5 25	9 6 00
	1/2 inch square.			5/8 inch square.		

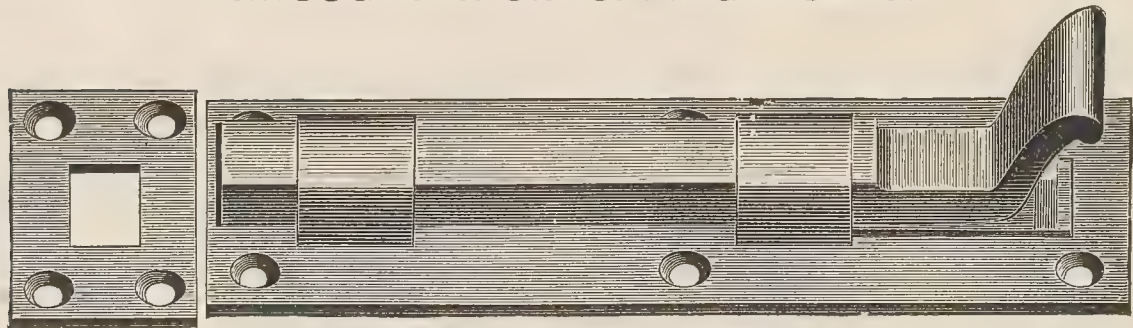
No. 1094.

Same Bolt as above, with Floor Plate No. 1128, shown on page 431.

Inch, Per Dozen, Bolts,	4 \$3 25	5 3 40	6 3 60	7 4 75	8 5 25	9 6 00
	1/2 inch square.			5/8 inch square.		

4, 5 and 6 inch, one dozen in a box; 7, 8 and 9 inch, one-half dozen.

WROUGHT IRON SPRING BOLTS.



No. 1090, Full Size Cut of 4 Inch.

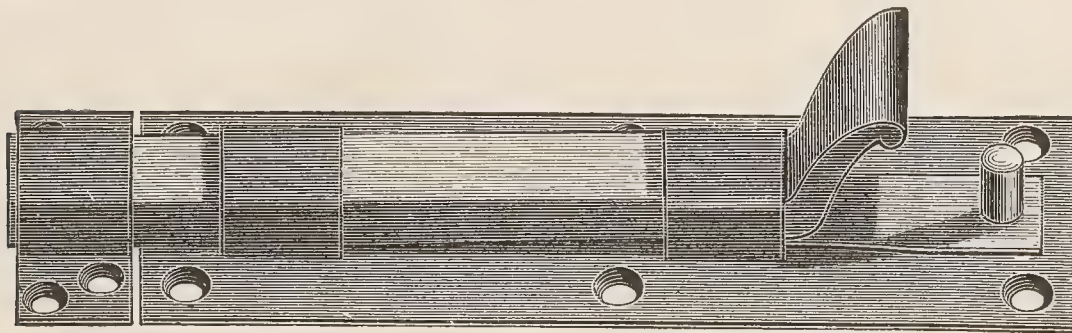
No. 1090.

Japanned Plate, Polished Bolt, Steel Spring, and Floor Plate.

Inch, Per Dozen, Bolts,	4 \$2 50	5 2 65	6 2 85	7 3 75	8 4 00	9 4 35	10 6 50	12 7 00
	3/8 inch square.			1/2 inch square.			5/8 inch square.	

4, 5 and 6 inch, one dozen in a box; larger sizes, one-half dozen.

WROUGHT IRON SPRING BOLTS.



No. 1088. Full Size Cut of 4 inch.

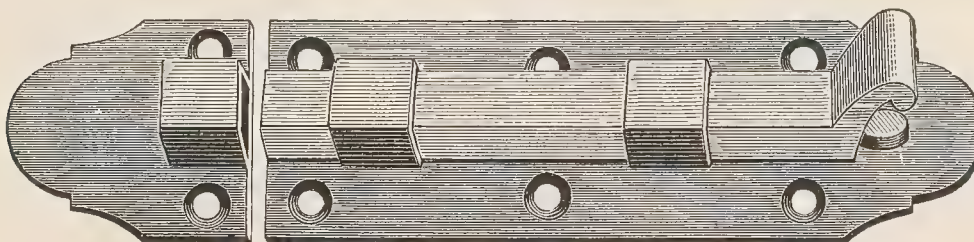
No. 1088.

Japanned Plate, Polished Bolt, Steel Spring, and Plain Staple.

Inch, Per Dozen,	³ \$2 00	⁴ 2 50	⁵ 2 65	⁶ 2 85	⁷ 3 75	⁸ 4 00	⁹ 4 35	¹⁰ 6 50	¹² 7 00
Bolts,	$\frac{5}{16}$ inch square.	$\frac{3}{8}$ inch square.			$\frac{1}{2}$ inch square.			$\frac{5}{8}$ inch square.	

3, 4, 5 and 6 inch, one dozen in a box; larger sizes, half dozen.

WROUGHT IRON AND BRASS SPRING BOLTS.

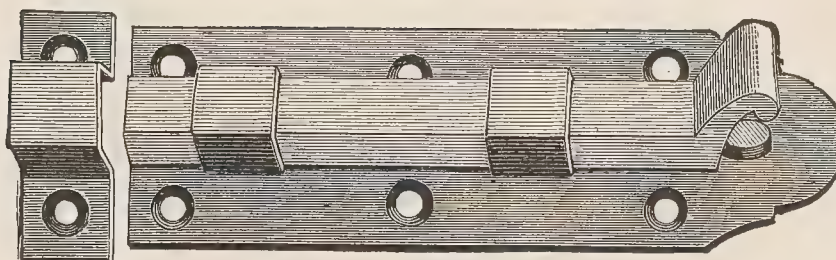


No. 315. Full Size Cut of 3 inch.

No. 315. Wrought Iron.

Japanned Plate, Polished Bolt.

Inch, Per Dozen,	² \$1 10	^{2½} 1 20	³ 1 35	^{3½} 1 60
Inch, Per Dozen,	⁴ \$1 80	^{4½} 2 10	⁵ 2 25	⁶ 2 70



Nos. 317 and 517. Full Size Cut of 3 inch.

No. 317. Wrought Iron.

Japanned Plate, Polished Bolt, Strap Staple.

Inch, Per Dozen,	² \$1 10	^{2½} 1 20	³ 1 35	^{3½} 1 60
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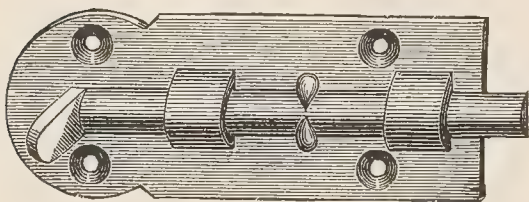
No. 517. Wrought Brass.

All Brass, Polished, Strap Staple.

Inch, Per Dozen,	² \$2 25	^{2½} 2 70	³ 3 25	^{3½} 4 00
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One dozen in a box.

MOSQUITO BAR BOLTS.

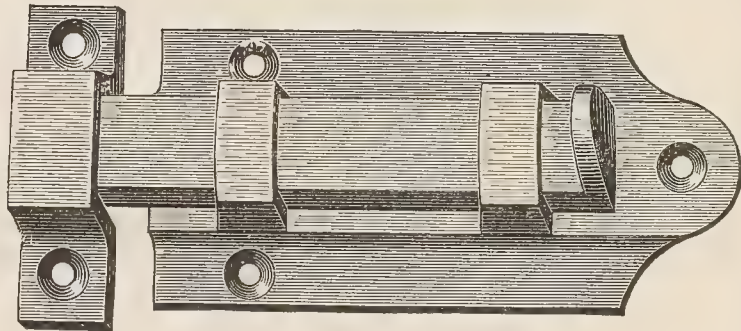


Full Size Cut of No. 1585.

No. 1585—Cast Brass.

2 inch, Polished.....Per Dozen, \$1 50
Three dozen in a box.

FLAT BOLTS.

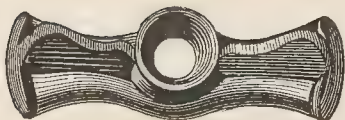


Full Size Cut of No. 501. 2½ inch.

No. 501—Cast Brass, Polished and Lacquered.

Inch.	2	2½	3	3½
Per Dozen,	\$2 90	3 30	4 40	5 60
One dozen in a box.				

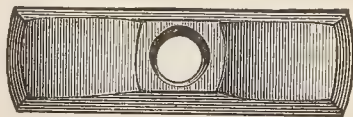
DOOR BUTTONS.



Full Size Cut of 1½ inch.

No. 10—Japanned.

Inch,	1½	1¼	1½	1¼	2	2¼	2½
Per Gross,	\$0 70	90	1 00	1 20	1 50	2 20	3 00
2 inch and smaller, one gross in a box; 2¼ and 2½ inch, half gross.							

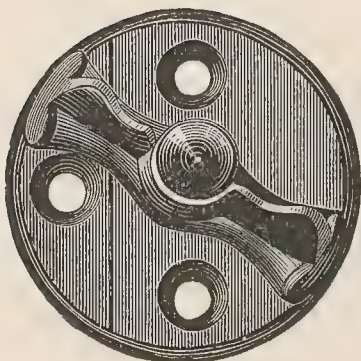


Full Size Cut of 1¼ inch.

No. 5—Cast Brass, Polished and Lacquered.

Inch,	1¼	1½	1¾	2
Per Gross,	\$4 50	5 00	6 00	7 00
Half gross in a box.				

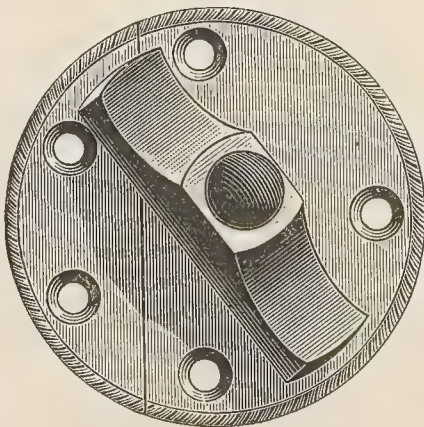
DOOR BUTTONS ON PLATES.



Full Size Cut of 1½ inch.

No. 20—Japanned.

Inch,	1½	1¼	2	2¼	2½
Per Gross,	\$3 65	4 20	4 75	6 30	7 10
2 inch and smaller, half gross in a box; 2¼ and 2½ inch, quarter gross.					



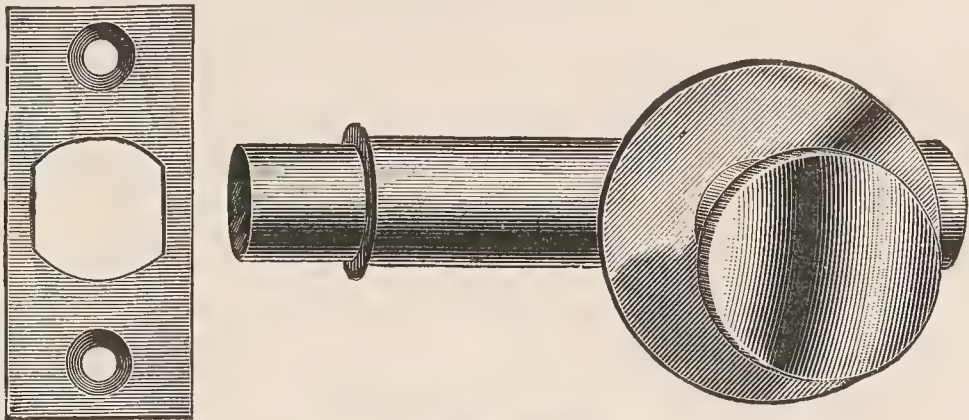
Full Size Cut of 1¼ inch.

No. 15—Cast Brass, Polished and Lacquered.

Inch,	1½	1¾	2
Per Gross,	\$13 75	15 50	18 75
Half gross in a box.			

MORTISE DOOR BOLTS.

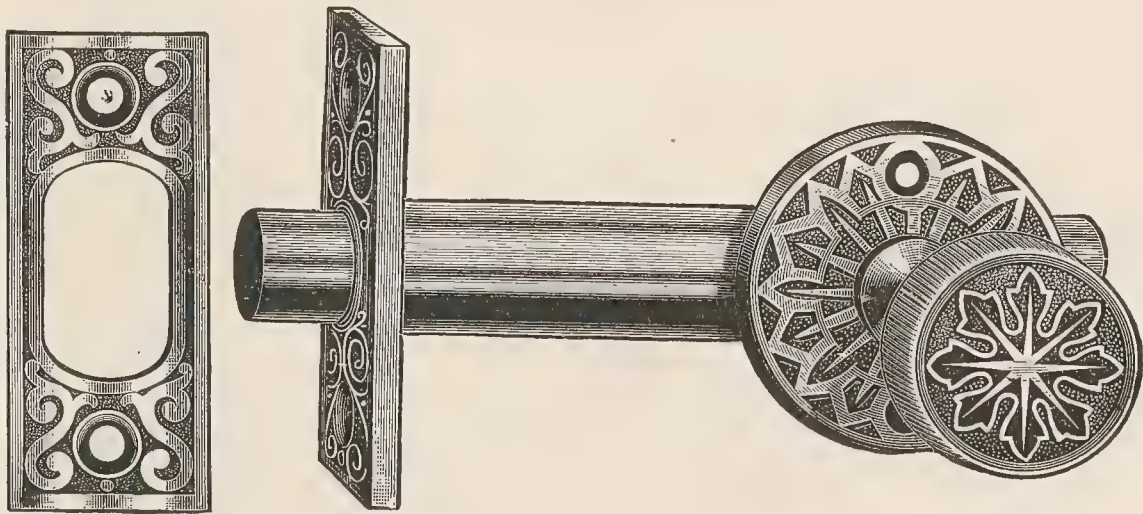
For Right or Left Hand Doors.



No. 9. Without Face Plate.

Length, 2½ inch; Diameter, ¾ inch.

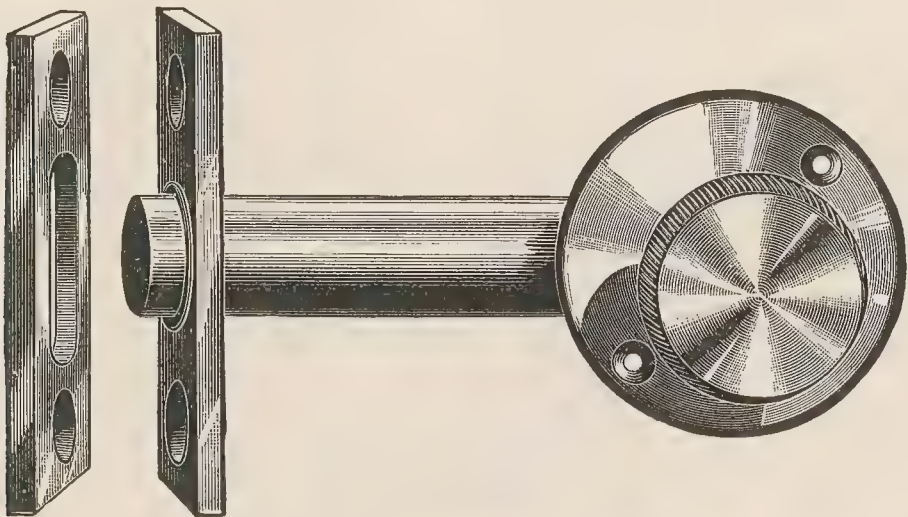
No. 9. Brass Barrel, Iron Bolt and Strike, Nickel Plated Knob and Rose.....Per Dozen, \$3 00
One dozen in a box, with Screws,



Nos. 1 and 2. With Face Plate.

Length, 2½ inch; Diameter, ¾ inch.

Nos. 1. Ornamental Bronze Metal Face Plate, Strike, Knob and Rose—No. 1 Finish.....Per Dozen. \$6 00
2. Ornamental Bronze Metal Face Plate, Strike, Knob and Rose—No. 3 Finish.....6 00
Brass Barrel. Iron Bolt.
One dozen in a box, with Screws.



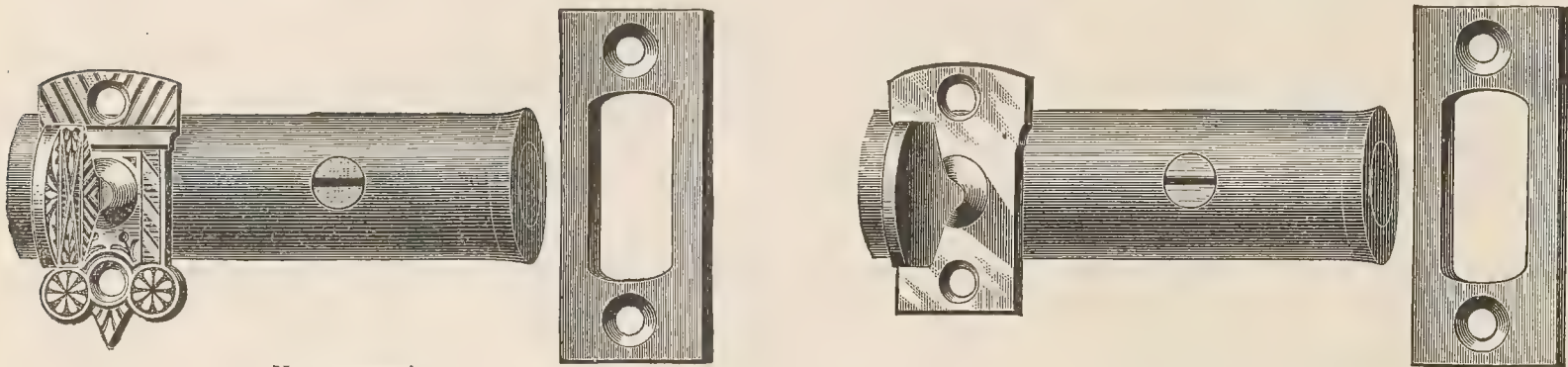
No. 3. With Face Plate.

Length, 2½ inch; Diameter, ¾ inch.

No. 3. Brass Barrel, Iron Bolt, Plain Bronze Metal Face Plate, Strike, Knob and Rose.....Per Dozen, \$6 00
One dozen in a box, with Screws.

MORTISE DOOR BOLTS.

FOR RIGHT OR LEFT HAND DOORS.



Nos. 8, 12 and 14.

No. 15.

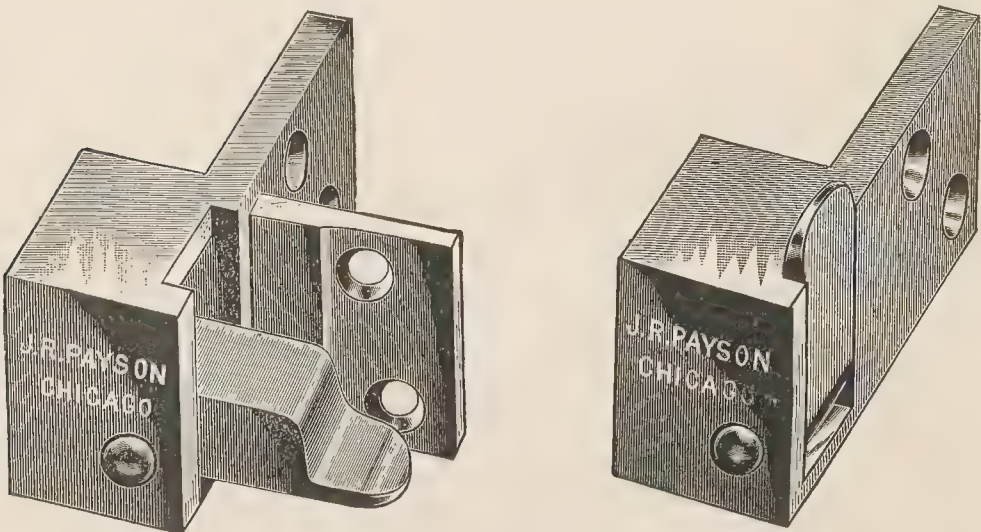
Length. 2½ inch—Diameter, ¼ inch.

Nos	Ornamental.	Per Dozen.
8.	Ornamental Iron, Bronzed Knob and Escutcheon.....	\$2 60
12.	Ornamental Bronze Metal Knob and Escutcheon—No. 1 Finish.....	3 45
14.	Ornamental Bronze Metal Knob and Escutcheon—No. 3 Finish	3 45

No.	Plain.	Per Dozen.
15.	Plain Bronze Metal Knob and Escutcheon, No. 1 Finish.....	\$4 00

One dozen in a box, with Screws to match.

“PAYSON’S” DOOR JAMB BOLTS.



Door Closed.

Door Open.

Nos. 550 to 558.

The above is an entire novelty in Door Bolts. It is the best made for sleeping rooms in dwellings and hotels. It equals the best in strength, durability and finish, and excels all in ease, quickness and certainty of action. Its action is never affected by the settling, warping or shrinking of the door.

Nos.		Per Dozen.
550.	Bronzed Iron.....	\$2 00
551.	Electro Bronze Plated.....	4 00
553.	Bronze Metal.....	7 00
558.	Bronze Metal, Nickel Plated.....	9 00

CHAIN DOOR FASTENERS.

6 inch.

Berlin Bronzed.

Packed with Screws.

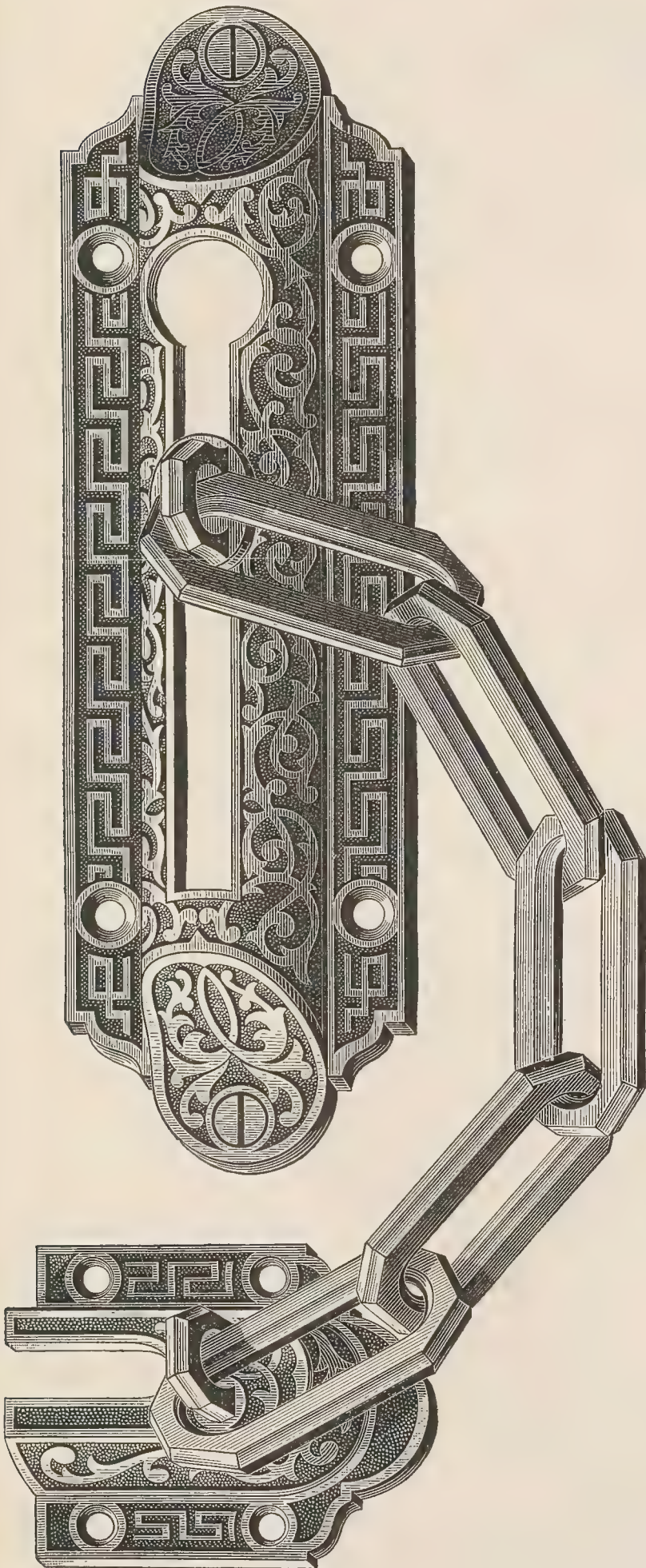
No.		Per Dozen.
106.	Berlin Bronzed.....	\$7 25

Bronze Metal.

Packed with Bronze Metal Screws.

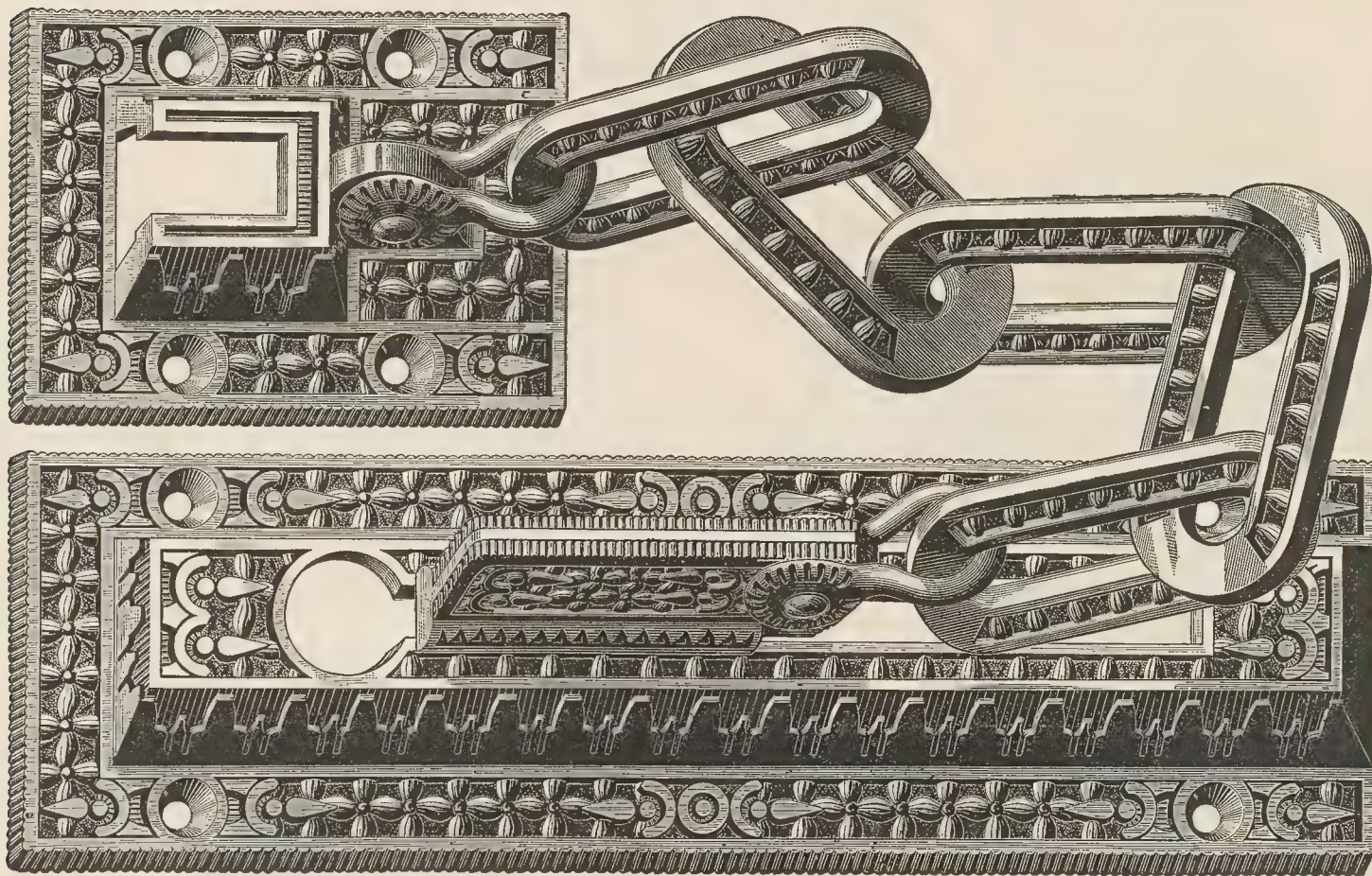
Nos.		Per Dozen.
96.	{ Bronze Metal—No. 1 Finish, Bronze Metal Chain,	\$24 00
M96.	{ Bronze Metal—No. 3 Finish, Bronze Metal Chain,	24 00

Half dozen in a box.



Full Size Cut of Nos. 96 and M 96.
No. 106 Smaller Link Chain.

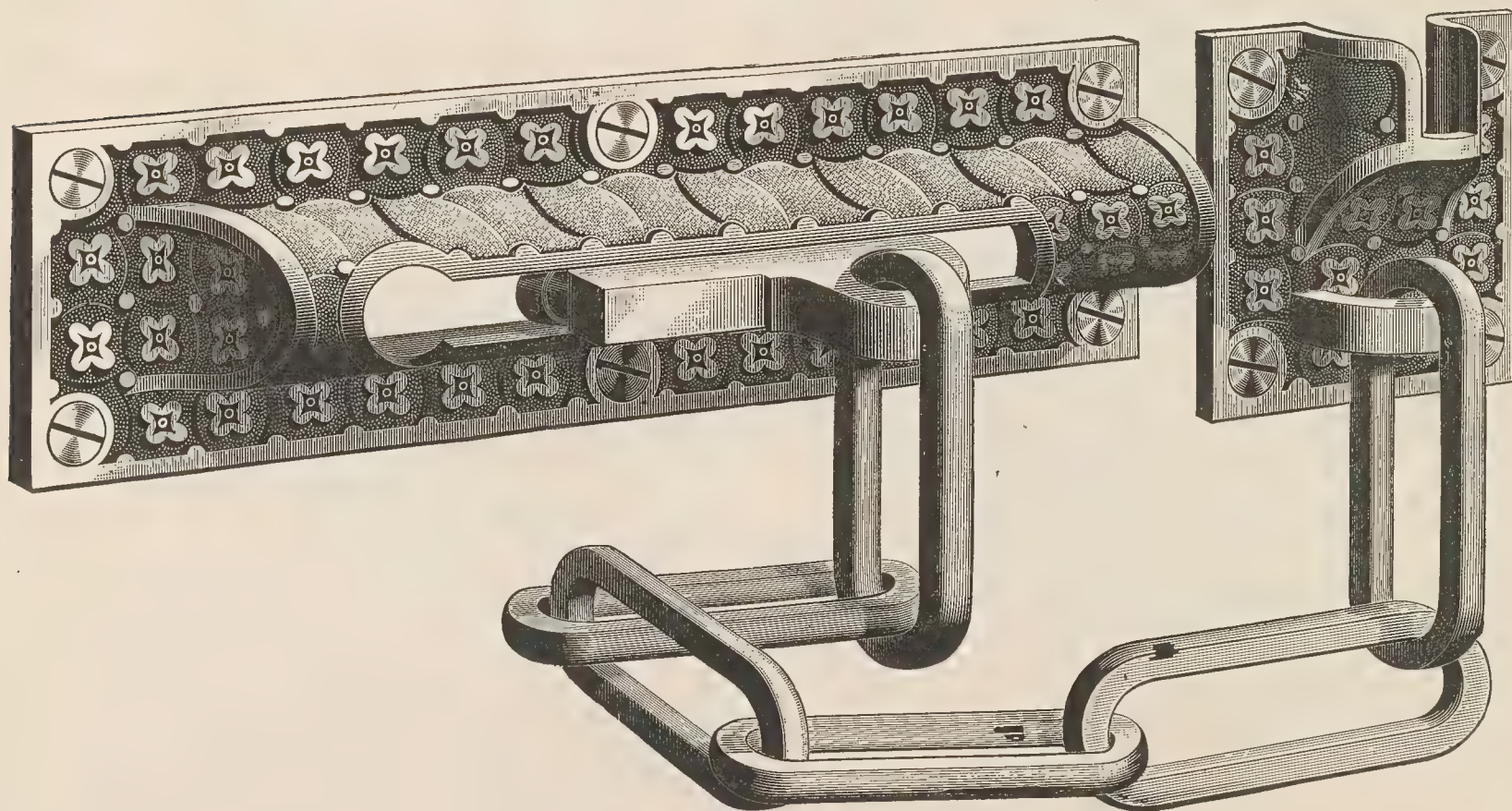
CHAIN DOOR FASTENERS.



Full Size Cut of No. 2343.

No.	Inch.		Per Dozen.
2343.	6.	Bronze Metal, with Screws.....	\$19 00

One half dozen in a box.

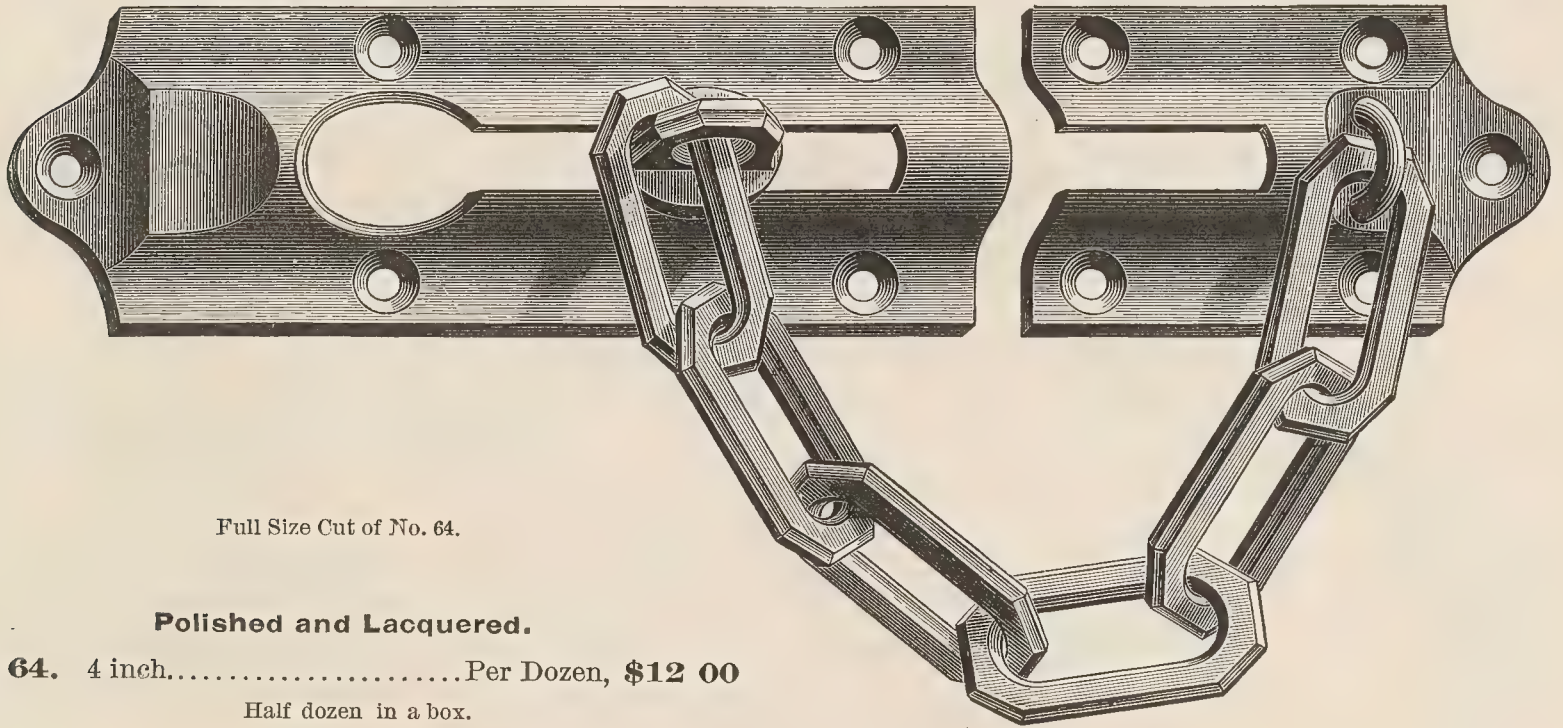


Full Size Cut of No. 1291.

No.	Inch.		Each.
1291.	5 $\frac{5}{8}$.	Bronze Metal, with Screws.....	\$5 00

One in a box.

CAST BRASS CHAIN DOOR FASTENERS.

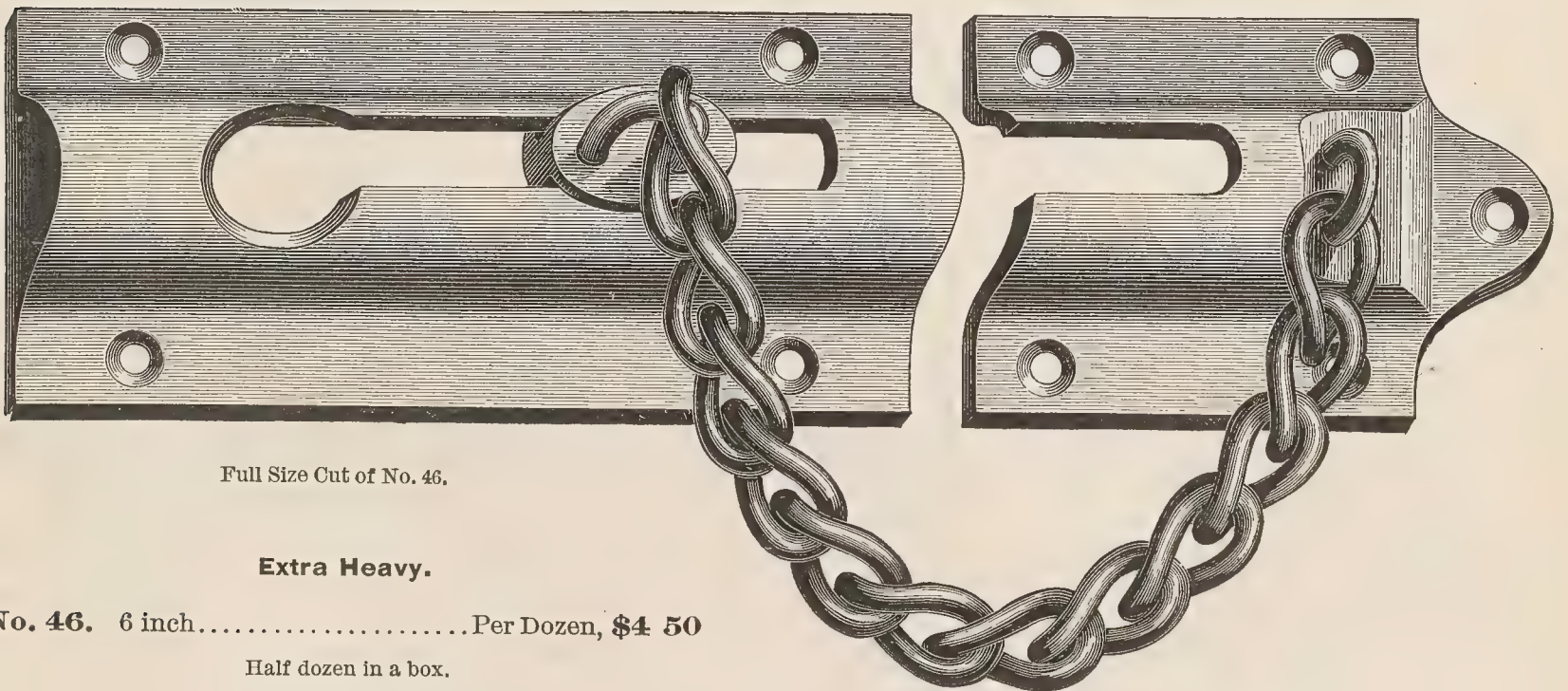


Full Size Cut of No. 64.

Polished and Lacquered.

No. 64. 4 inch.....Per Dozen, \$12 00
Half dozen in a box.

JAPANNED CHAIN DOOR FASTENERS.

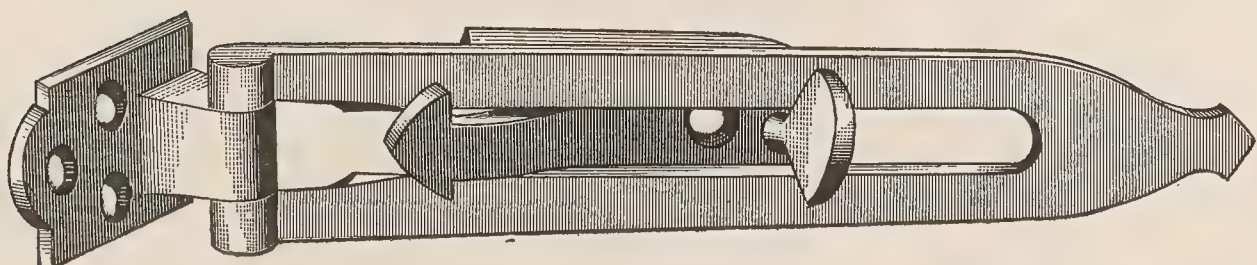


Full Size Cut of No. 46.

Extra Heavy.

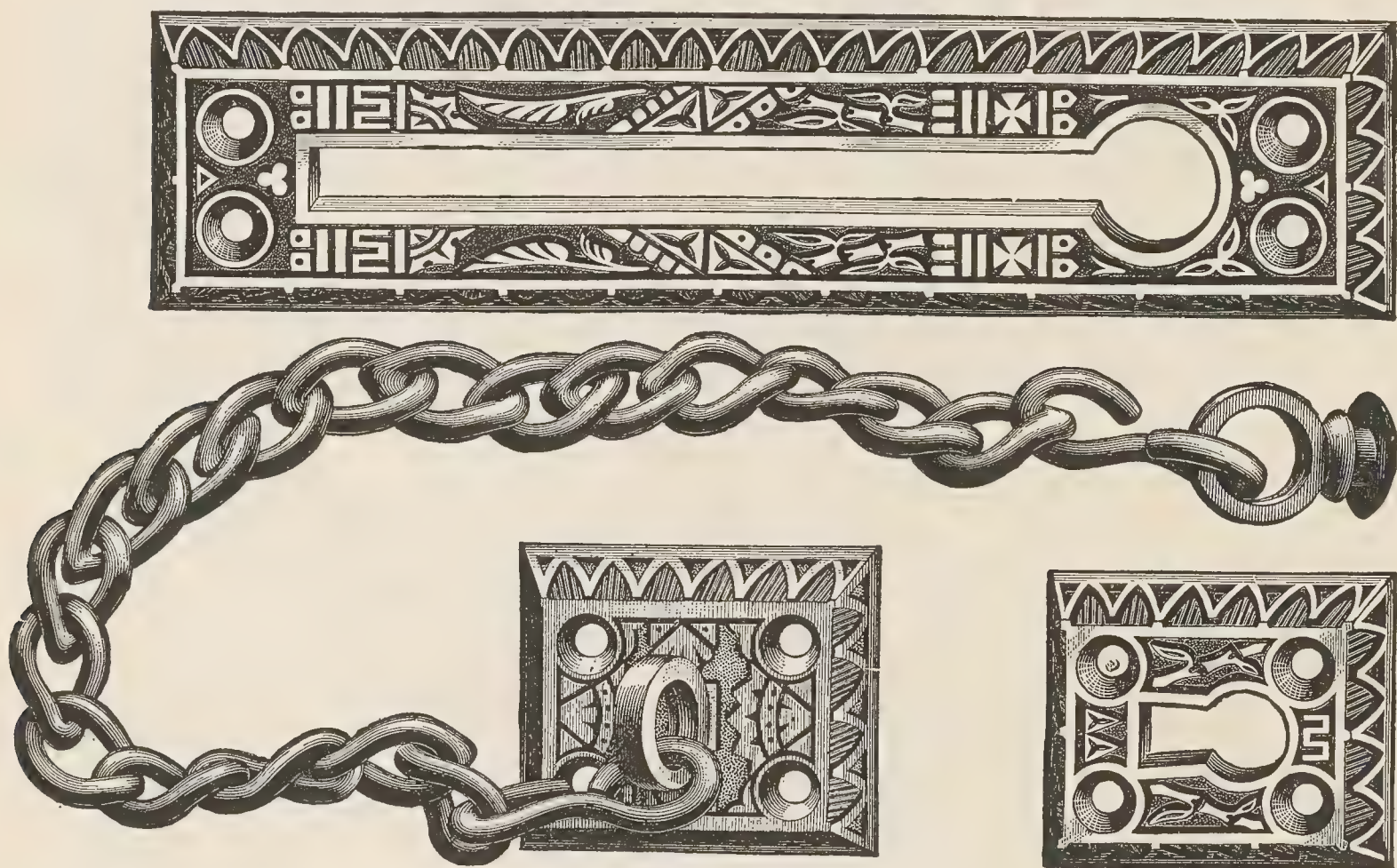
No. 46. 6 inch.....Per Dozen, \$4 50
Half dozen in a box.

BRONZE METAL DOOR GUARD.



No. 1292. 5 inch, Bronze Metal.....Each, \$3 00

CHAIN DOOR FASTENERS—WITH GUARD PLATES.



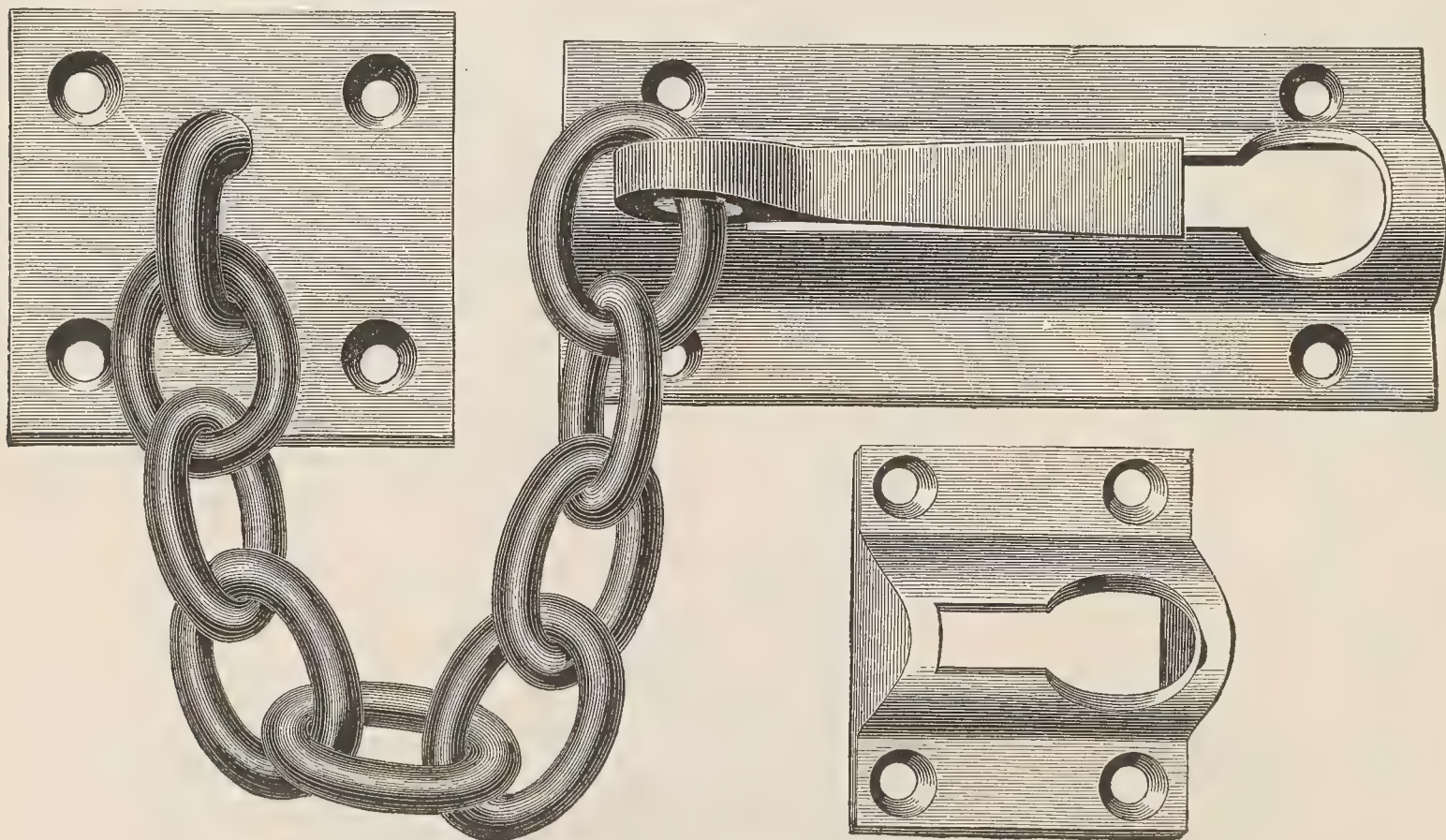
Nos. 1290 and B1290.

Packed with Screws.

Electro Bronze Plated—No. 3 Finish.

Bronze Metal.

No. B1290. 6 inch	Per Dozen, \$6 50	No. 1290. 6 inch.....	Per Dozen, \$15 00
		One dozen in a box.	



No. 0473.

Extra Heavy, Bronze Metal.

No. 0473. 6 inch, Packed with Screws.....	Per Dozen, \$35 00
Half dozen in a box.	

ICE BOX AND REFRIGERATOR DOOR FASTENERS.

Adjustable to the Door, and Locks Perfectly Air-Tight.



This Lever is adjustable in six different ways, Right or Left, and can be used where mouldings, jambs, etc., prevent the use of other fasteners now on the market. It does not force the door down, as many do, but tightens the door on an equal pressure. Even should the door be left open or warp to the distance of one-half inch, it has the tendency to fasten, without pressing on the door. On Boxes, where a person is apt to be locked in, it is preferable to have one of the Inside Levers, which will enable him to unlock the door from the Inside.

Full Directions for Adjusting Packed in each Box.

Suitable for Heavy Butcher and Packing House Boxes.

Spindle or Bolt for 3 to 4 inch Doors.

	Japanned.	Highly Polished Brass.	Nickel Plated on Iron.	Nickel Plated on Brass.
No. 6448. 9 inch Lever.....Per Dozen,	\$9 00	\$18 00	\$15 00	\$20 00

Inside Levers furnished for above, when desired, at 25 cents each, net.

One-third dozen in a box.

THE "RAISOR" DOOR HOLDER.

ESPECIALLY ADAPTED TO LARGE AND HEAVY DOORS.

Made Strong and Durable.

Has Solid Rubber Bolt, operated by a Coiled Steel Spring of great tension. Is easily and quickly operated.

Will hold doors of any size or weight open at any distance, as securely upon marble or tile flooring as upon wood, and as firmly at one point as another.

When used upon wide and heavy doors, it acts as a support to the door, thus relieving the strain upon the hinges, an important feature and one not found in any other holder.

Made in Three Sizes.

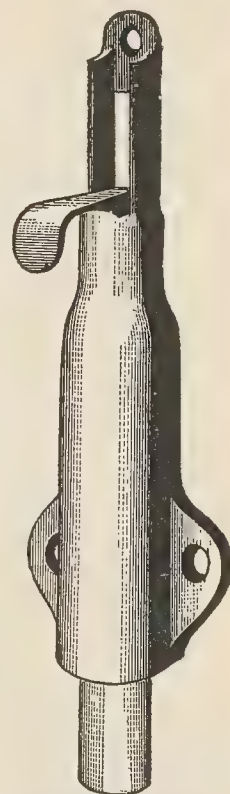
- No. 1. For use on extra heavy and powerful swinging doors.
 No. 2. For use on heavy outside and swinging doors.
 No. 3. For use on inside, office and residence doors, and inside doors without spring hinges.

Nos.		Iron, Bower-Barff.	Bronze Metal.	Bronze Metal, Old Copper Finish.	Bronze Metal, Nickel Plated.
1.	Per Dozen,	\$10 00	20 00	20 00	20 00
2.	"	10 00	20 00	20 00	20 00
3.	"	7 50	15 00	15 00	15 00

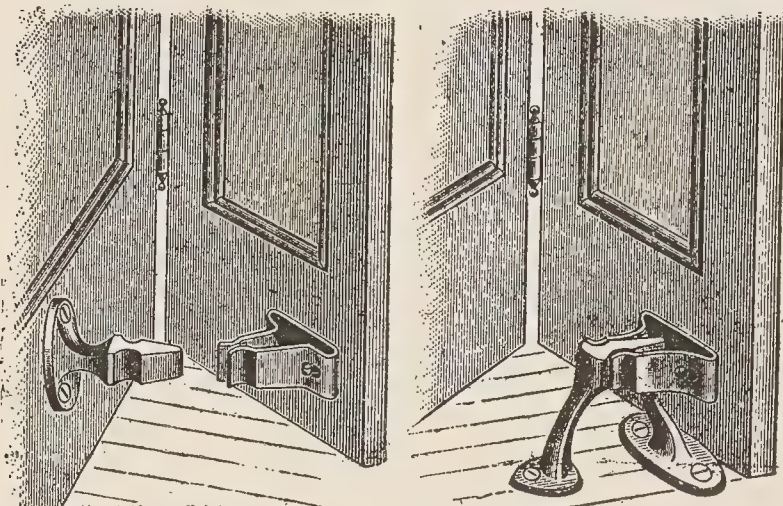
The above holders are intended for doors where the distance from bottom of door to flooring is not over 1½ inches. For greater distances we furnish special holders to order.



Cut showing Bolt drawn up.



Cut showing Bolt thrown.



No. 11. For Wall.

No. 10. For Floor.

THE "EXCELSIOR" DOOR HOLDER.

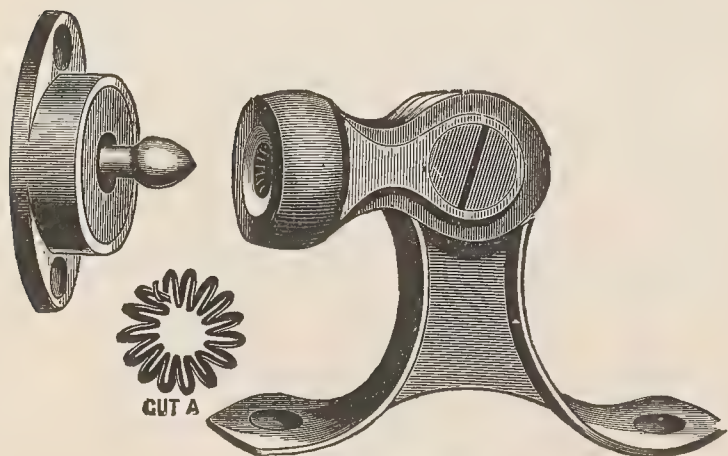
ADAPTED TO DOORS OF ANY SIZE OR WEIGHT.

Nos.		Japanned.	Bronze Metal.
11.	For Wall,	Per Dozen, \$5 30	7 20
10.	For Floor,	" 6 00	10 80

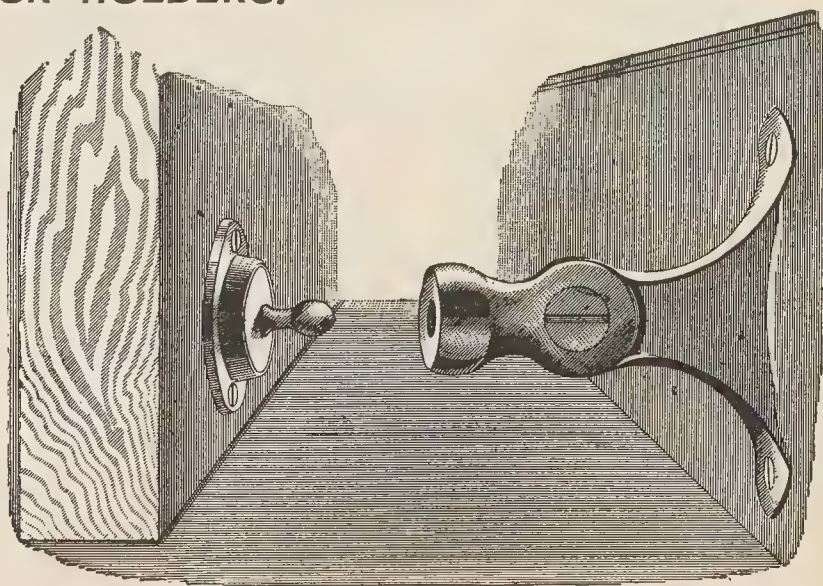
One dozen in a box.

BARNARD DOOR HOLDERS.

Adjusted by means of a Set Screw to any angle.



As applied to the Floor.

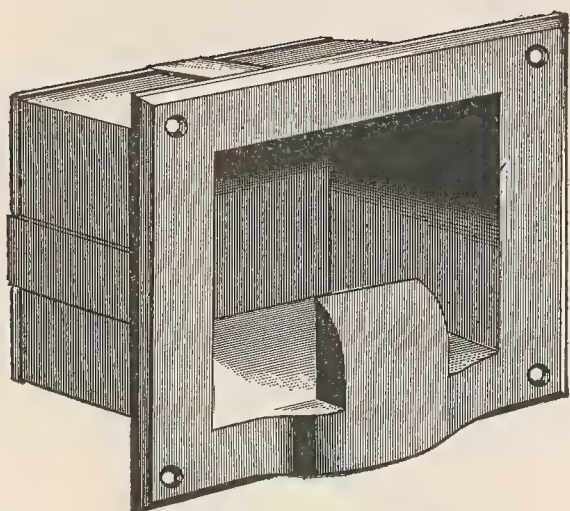


As applied to Wall.

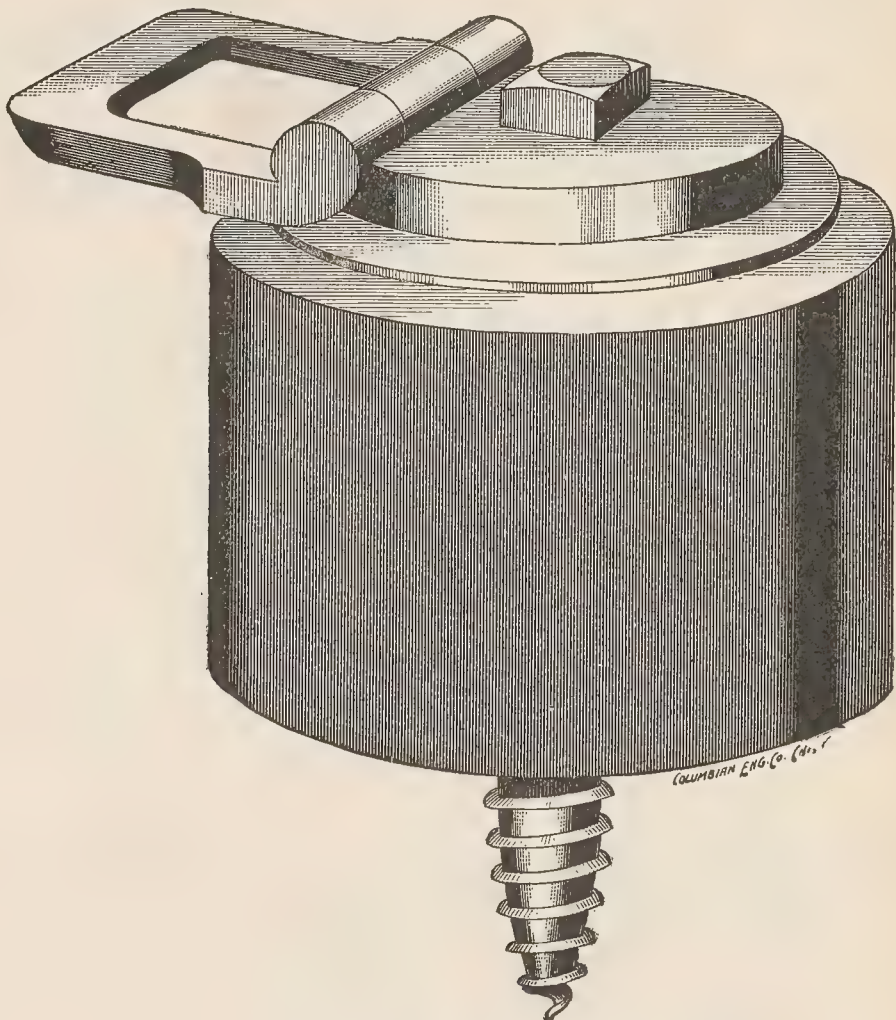
Japanned.....	Per Dozen,	\$ 6 00
Nickel Plated or Bronze Plated.....	"	9 00
Bronze Metal or Brass.....	"	18 00

One-half dozen in a box.

THE O. & L. COMBINED DOOR STOP AND HOLDER.



Door Cup, { Face, $3\frac{1}{2} \times 2\frac{1}{4}$ inch,
Depth, 1 inch.



Combined Stop and Holder, 3 in. dia.
(Lag Screw. $5 \times \frac{1}{2}$ inch.)

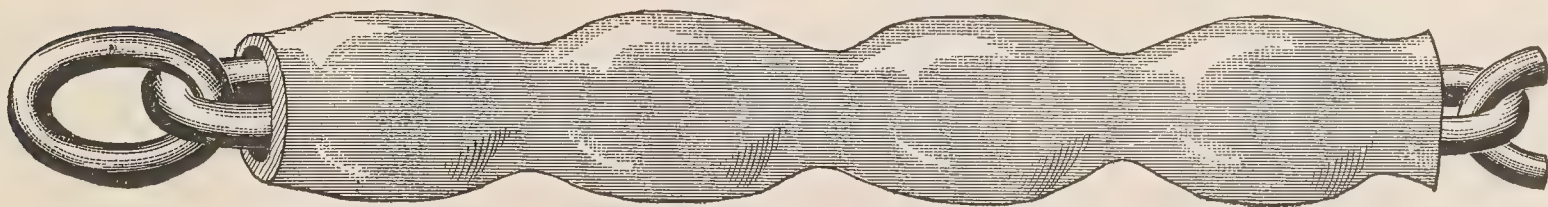
The Stop is of **Solid Rubber**. The Staple and Washer, **Solid Bronze Metal**. They are connected and fastened securely to the floor by an iron lag screw, which passes through the center. The Cup is of **Solid Bronze Metal**, with automatic latch or holder. It is to be mortised into the door, and at a height that when the staple is thrown over with the foot, and strikes against the latch, it will lock automatically.

A Set consists of Combined Stop and Holder and Door Cup.

No. 1111. Complete, with Screws for Cup.....Per Set, **\$7 50**

The above Stops vary in height according to the space between Floor and Door, therefore, in ordering, be particular to give the distance between the Floor and Door.

THE O. & L. RUBBER COVERED CHAIN DOOR STOP.

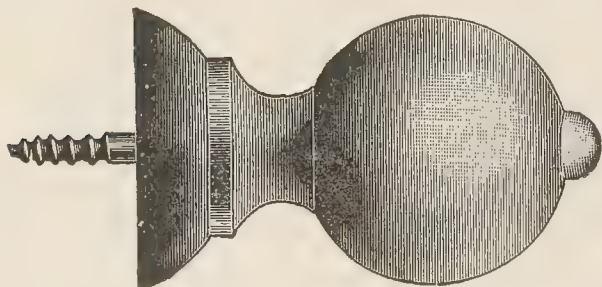


Complete, with Smith's Patent Staples, shown on Page 590.

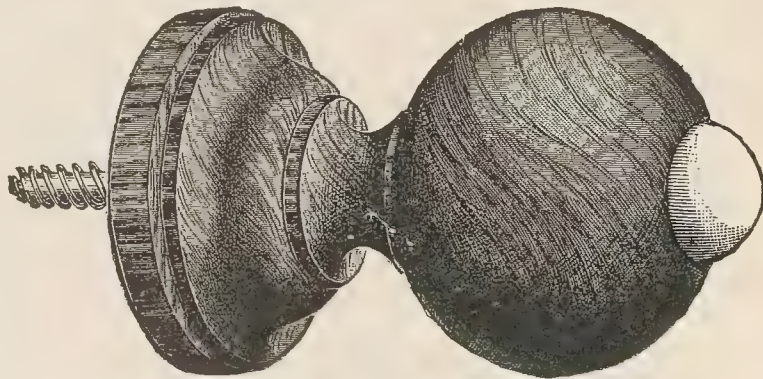
Length, 30 inches.....Each, **\$1 50**

We can furnish this Stop in any length required.

WOOD BASE STOPS.



Polished.



No. 130—Highly Polished.

Rubber Tip, Wrought Screw.

Polished.

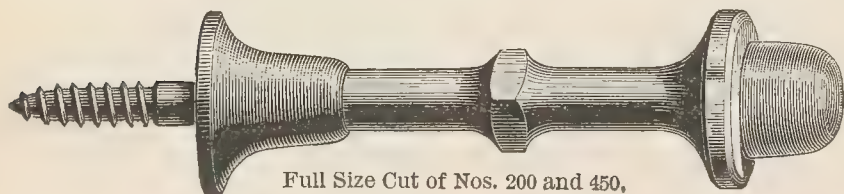
Inch.....	2½	3	3½
Ash.....	\$2 50	2 70	3 00
Oak.....	2 80	3 00	3 30
Walnut.....	2 90	3 10	3 40
Cherry.....	2 80	3 00	3 30

3 dozen in a box.

Highly Polished.

Nos.....	130.	131.
Inch.....	2½	3½
Apple, Ash, Natural Cherry, Mahogany, {	Per Dozen, \$0 70	0 85
Maple, Oak and Antique Oak. {		
Birds Eye Maple.....	0 85	1 00

No. 130, 3 dozen in a box; No. 131, 2 dozen.



Full Size Cut of Nos. 200 and 450,

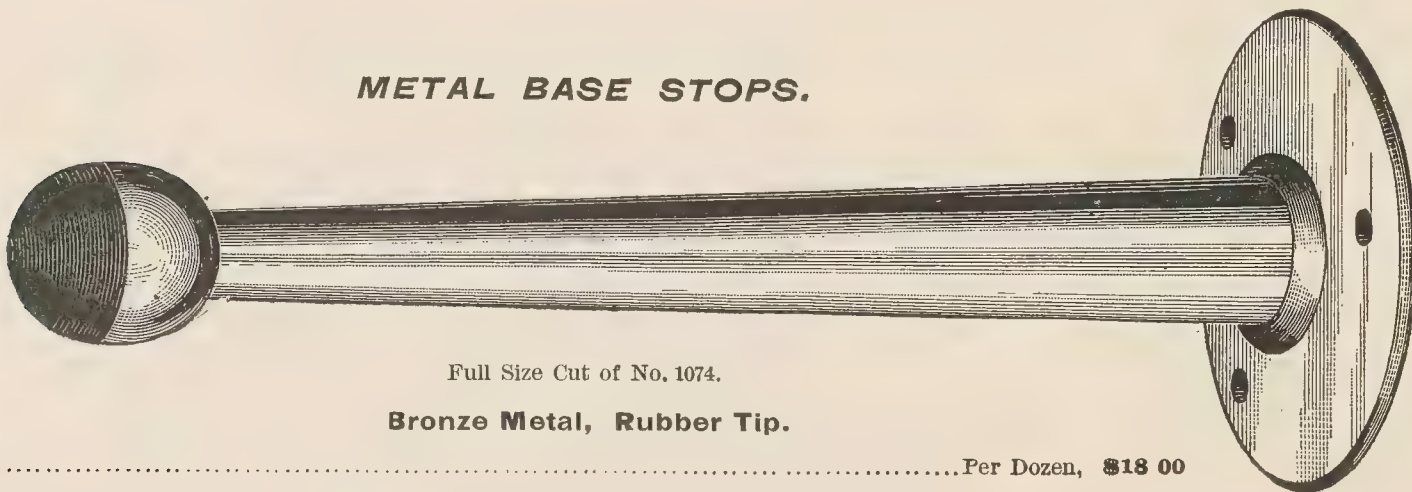
METAL BASE STOPS.

Rubber Tip, Wrought Screw.

Nos.		Per Gross.
200.	Tuscan Bronzed, Brass Rim.....	\$10 00
450.	Polished Brass.....	80 00

Quarter gross in a box.

METAL BASE STOPS.



Full Size Cut of No. 1074.

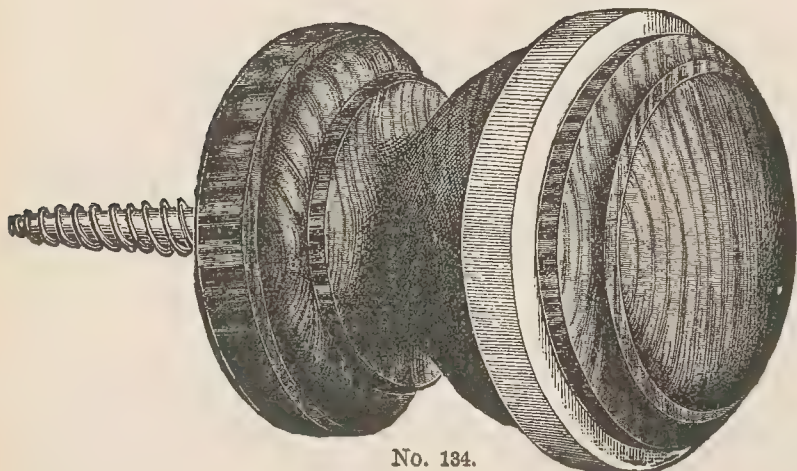
Bronze Metal, Rubber Tip.

No. 1074.....Per Dozen, \$18 00

WOOD FLOOR STOPS.

Rubber Band, Wrought Screw.

Highly Polished.

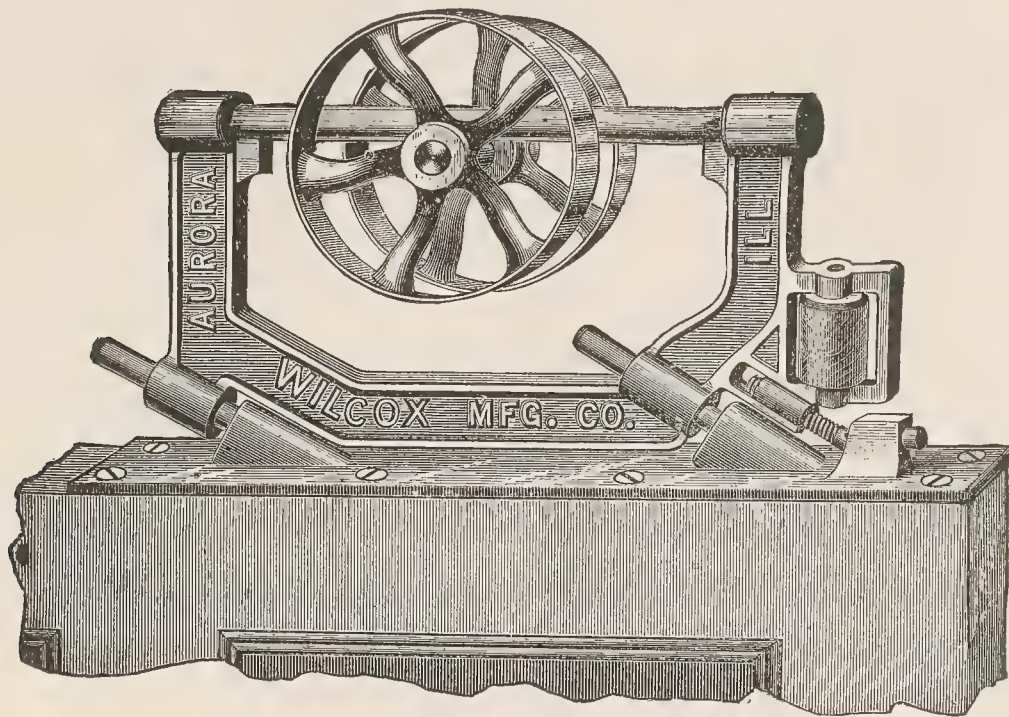


No. 134.

No.		Per Dozen.
134. 2¼ inch. {	In Apple, Ash, Natural Cherry, Mahogany, {	\$0 90
	Maple, Oak and Antique Oak. {	
	Birds Eye Maple.....	1 05

3 dozen in a box.

THE "PRINDLE" SLIDING DOOR HANGERS.



The Prindle Hanger as now made is shorn of all complications, being simple and perfect in construction. No mortising of the door is required, except the fitting of a small bronze adjusting plate at the extreme top edge of door. The Hanger plate is perfectly flat and requires no fitting.

The Prindle Improved Hanger shows excellence in design and workmanship, the entire adjusting and running parts being polished steel and the product of special machines designed expressly for this Hanger. Experience has proven that it is a mechanical impossibility to make a Hanger that even approximates what it should be, where any of the working parts, or adjustments, are finished in the sand, by the molder instead of being machine made. To work perfectly without noise, and permit the doors to run smoothly and to close always to a perfect joint, the adjustments, also the working parts of a Hanger, must be the very best of machine work.

Each set of these Hangers is supplied with the Chase patent over-head adjustable Stop. This Stop, composed of one piece is thoroughly reliable and takes the place of eight pieces used by other manufacturers to accomplish the same purpose.

Full directions furnished with each set of Hangers, also full sized diagram showing cross-section of partition, and track in position. Flat bronze adjusting plates are packed with Hangers.

Astragal finished plates furnished when so desired.

No. 1.

This Hanger will carry Doors each 4 feet in width, without friction.

Full Sets, with Track.....	\$5 00
Half Sets, with Track.....	2 50

No. 2.

This Hanger will carry Doors each 5 feet in width, without friction.

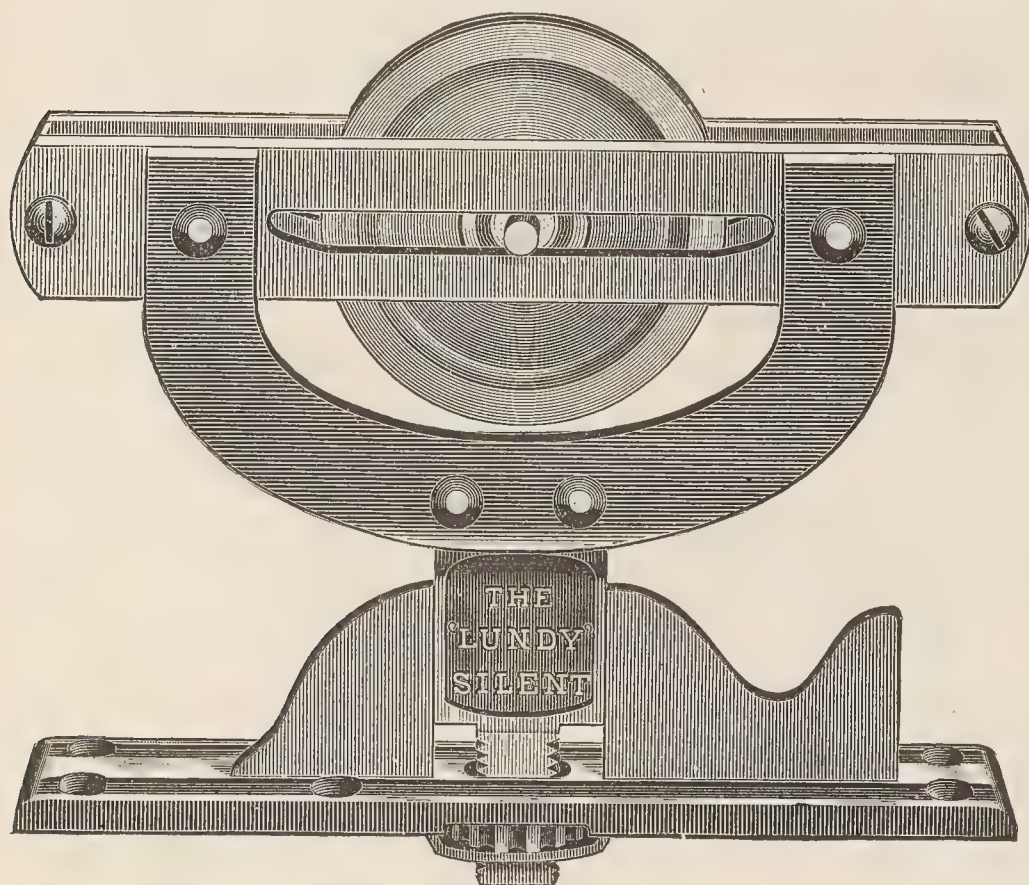
Full Set, with Full Set Track.....	\$6 00
Half Set, with Half Set Track.....	3 00

No. 3.

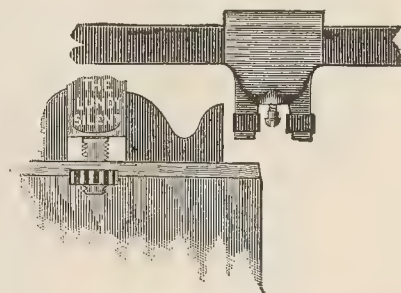
This Hanger will carry Doors each 7½ feet in width, without friction, and is suitable for Halls and Public Buildings.

Full Set, with One Set of 8 foot Track.....	\$8 00
Half Set, with One-Half of 8 foot Track.....	4 00

THE "LUNDY" SILENT STEEL PARLOR DOOR HANGER.



Cut is one-half Size.



This Cut shows how the adjustable stop is applied.



This Cut shows both the edge and side adjustment and the use of the tool.

Description.

It is a Steel Track Hanger. The groove in the wheel is turned and the upper edge of the rail is planed smooth. This reduces the noise of contact to a minimum, and to prevent its communication to the door which would otherwise act as a sounding board, and does so act in other hangers, a sound insulating bushing is inserted between the metal axle and the metal hub of the wheel. This insulating bushing encloses a brass bushing, within which the axle is free to turn. This gives the Hanger the advantage of the self-locking loose axle, which prevents cutting of the rider bar and at the same time insures the durability of the sound insulating bushing.

These features give it the two advantages of absolute noiselessness and great ease of movement. There are two other requisites in a good Door Hanger apart from the general features of durability, simplicity, etc. First, simplicity in attaching the Hangers to the door and putting the rail in place, and second, facility in leveling up the door by adjusting the Hanger after it is in place. The steel track of the "Lundy" Hanger is preferably screwed to a board, and the board, in one piece, nailed or screwed to the studding. The Hangers are attached to the door. A long pocket is left in the soffit corresponding in length to the width of the door, and the Hanger with the door attached can be thrust into the opening left by this pocket and hooked over the rail. The door can at any time be removed in the same way by simply taking out the pocket. The plate of the Hanger is screwed to the top of the door without letting in, and on the under side of the plate, channels are provided, through which a wire tool may be inserted in the front or back edge of the door, as the case may be, to move the ratchet nut for raising or lowering the door.

When single doors only are used it is merely necessary to remove the stop at one side of the door, when the ratchet nut can be turned from the side by any convenient tool, or by the wire tool which is provided with the Hangers. This avoids the necessity of the false jamb which is required with all Hangers which adjust only from the edge of the door.

For double doors an adjustable stop is provided. This hooks over the track and is held in place by a set screw which can be actuated by a screw driver through the opening between the soffits. When it is desired to pull the door from the casing to adjust the rear Hanger it is only necessary to loosen the set screw and with the screw driver push the stop along the track, and afterwards return it to its place. A bumper is provided on each Hanger for contact with this stop, and the noise of contact is deadened by a sound deadening cushion. We ask particular attention, therefore, to the following features in this Hanger:

- It is purely anti-friction.
- It is noiseless.
- It is easily put up.
- It requires but $\frac{5}{8}$ inch space between soffits.
- It is simple and durable.

One full set of "Lundy" Hangers consists of four hangers, one adjustable stop, two floor guides, fourteen feet of inch and a quarter by quarter planed edge steel rail, with steel brackets riveted on, and one adjusting tool.

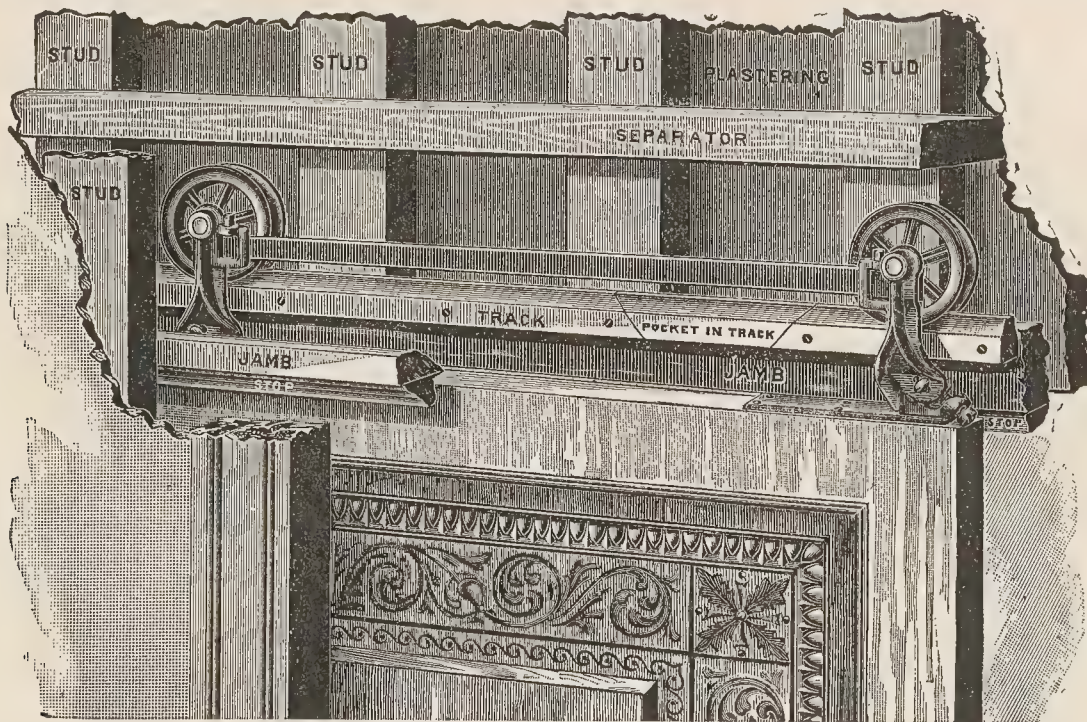
One-half set of "Lundy" Hangers consists of two hangers, one floor guide, seven feet of inch and a quarter by quarter planed edge steel rail, with steel brackets riveted on, and one adjusting tool.

Prices.

No. 4. Full Set with 14 feet Rail and Fixtures	\$ 6 00
" 2. Half Set with 7 feet Rail and Fixtures	3 20
Extra Rail $1\frac{1}{4} \times \frac{1}{4}$ Planed Edge with Brackets riveted on	Per 100 Feet, 12 00

Each Set or half Set packed in a wooden box, with full directions for putting up.

THE IMPROVED "WARNER" SINGLE TRACK SLIDING DOOR HANGER.

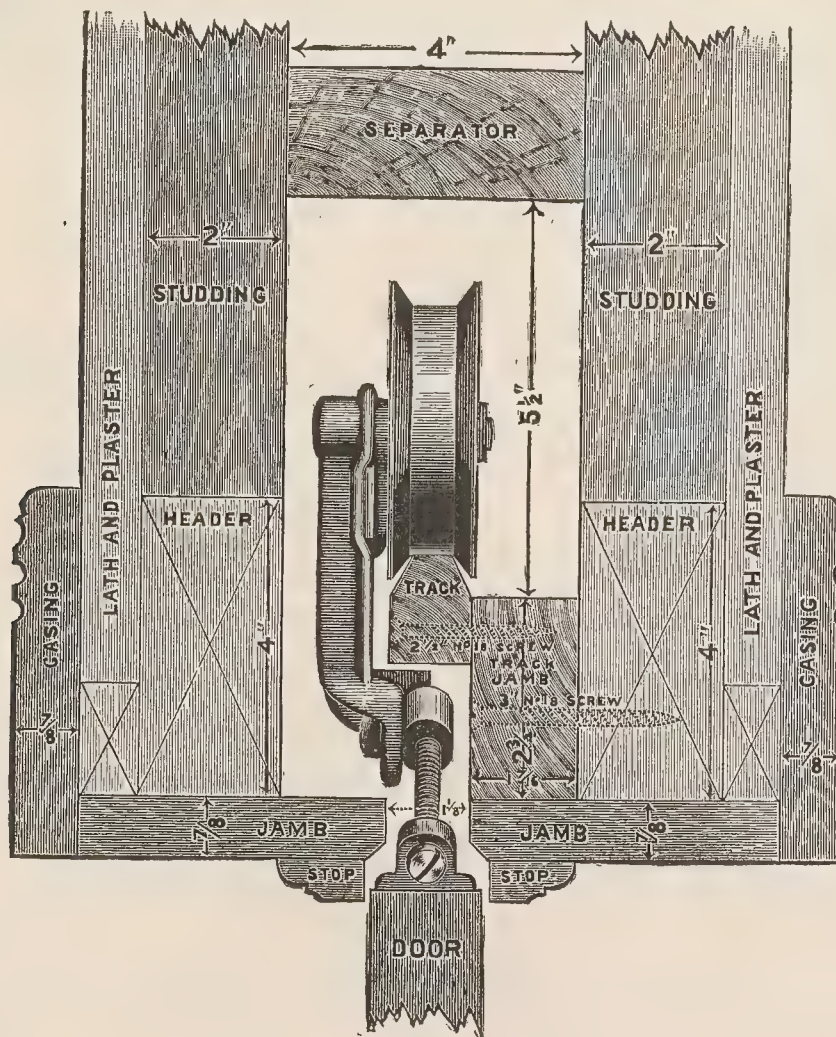


Side View.

The Single Track is Hung to One Line of Studding.

Description.

In the simplicity of its construction, the rapidity with which it may be put up and the ease and noiselessness with which it will operate the door this hanger is unequalled. It saves truing up on line of studding, putting up one track, mortising or cutting the studding. Entirely new wheel and track, stiff, flat, steel connecting bar, securing perfect alignment. No rivets used, all main parts being solid. No boxing required. Extra long bearings, lined with anti-friction metal. Working parts are Milan bronzed. Thoroughly seasoned hard wood track.

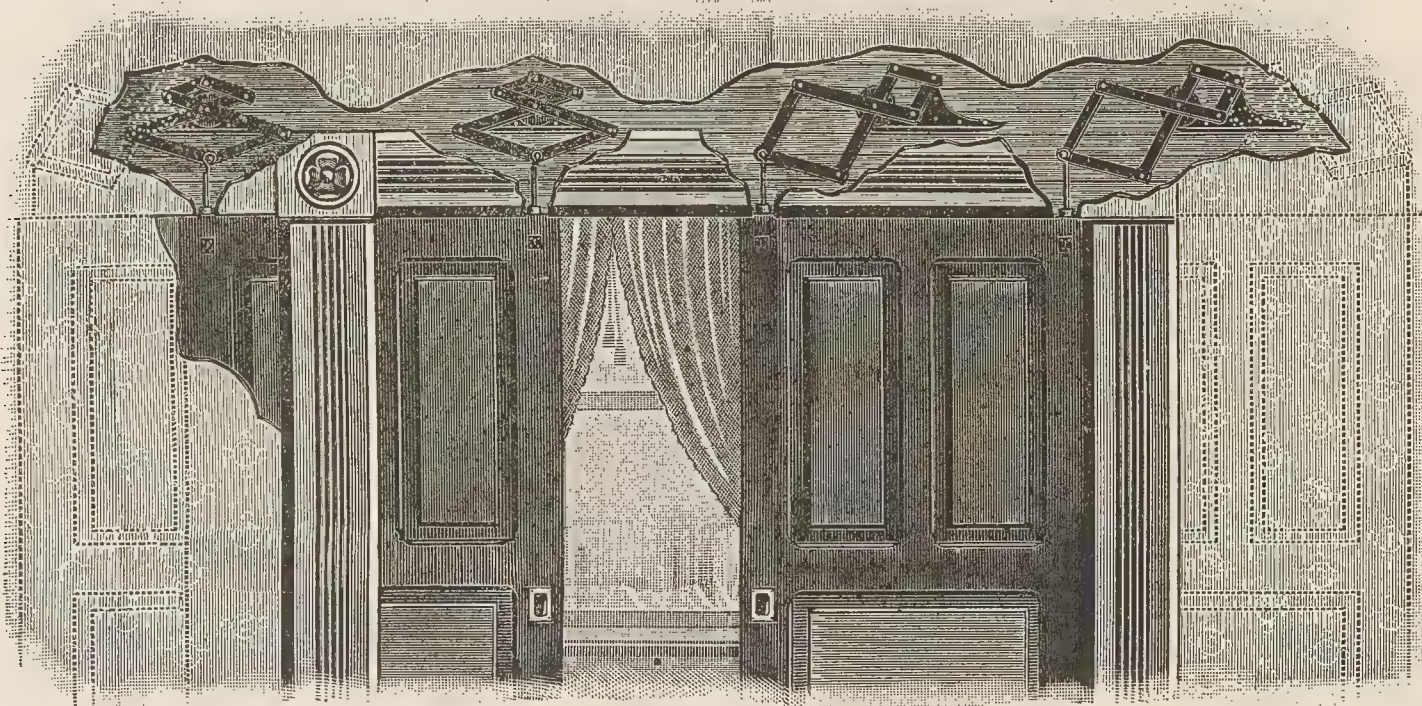


Sectional View.

No. 101.	For Double Doors, 4 Hangers, 14 feet of Track.....	Per Set Complete. \$6 00
" 102.	For Single Doors, 2 Hangers, 7 feet of Track.....	3 00
Track in 8, 9 or 10 feet lengths furnished without Extra Charge.		

Packed one Set in a box complete with Screws for all parts except Track. Full directions for putting up in each box.

THE PAYSON "PENDULUM" PARLOR DOOR HANGER.



The top part or plate of this Hanger is simply screwed to a cross-board above the door and the adjusting bolt and nut put in the door and the door is hung. A few screws and a bolt to put in; that is all that is needed to hang a door with the "Pendulum" Hanger. The wheel rolls on a short plate at the top. This wheel is riveted to the truss which thus swings from side to side as the wheel rolls, as shown in the different positions in the cut above. The lower pivot of the truss (to which the door is hooked) always travels perfectly level.

The "Pendulum" Hanger has no track. It can be taken out, repaired, leveled and the door made to run as "true as a die" without touching the plaster.

If the building settles and one or both Hangers lower a little, it can easily be remedied by screwing up the adjusting bolts. No other Hanger made can overcome this difficulty of a building settling.

It is easy running, true and perfectly noiseless.

The wheels have polished steel journals with brass boxes, and brass washers are placed between all joints to avoid rust.

It is made heavy, strong and solid. Can be removed and repaired at any time the owner desires.

It will go in any building where there is a space of twelve (12) inches between the top of your doors and the bottom of the ceiling joists. Special Hangers for low ceilings to order.

Full directions for putting up in each box.

Prices.

Double Truss Hangers.

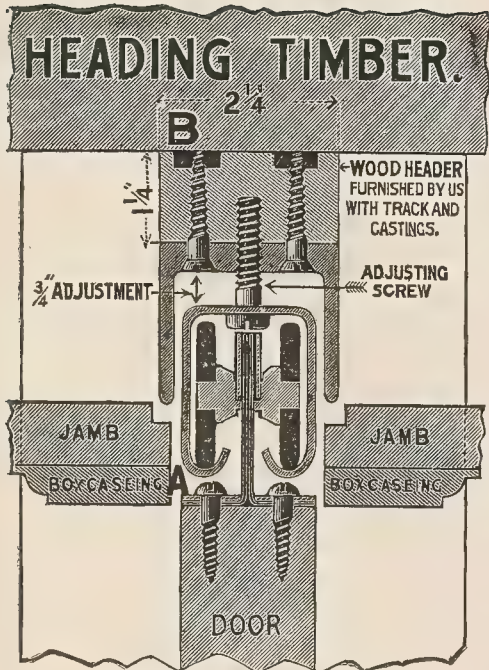
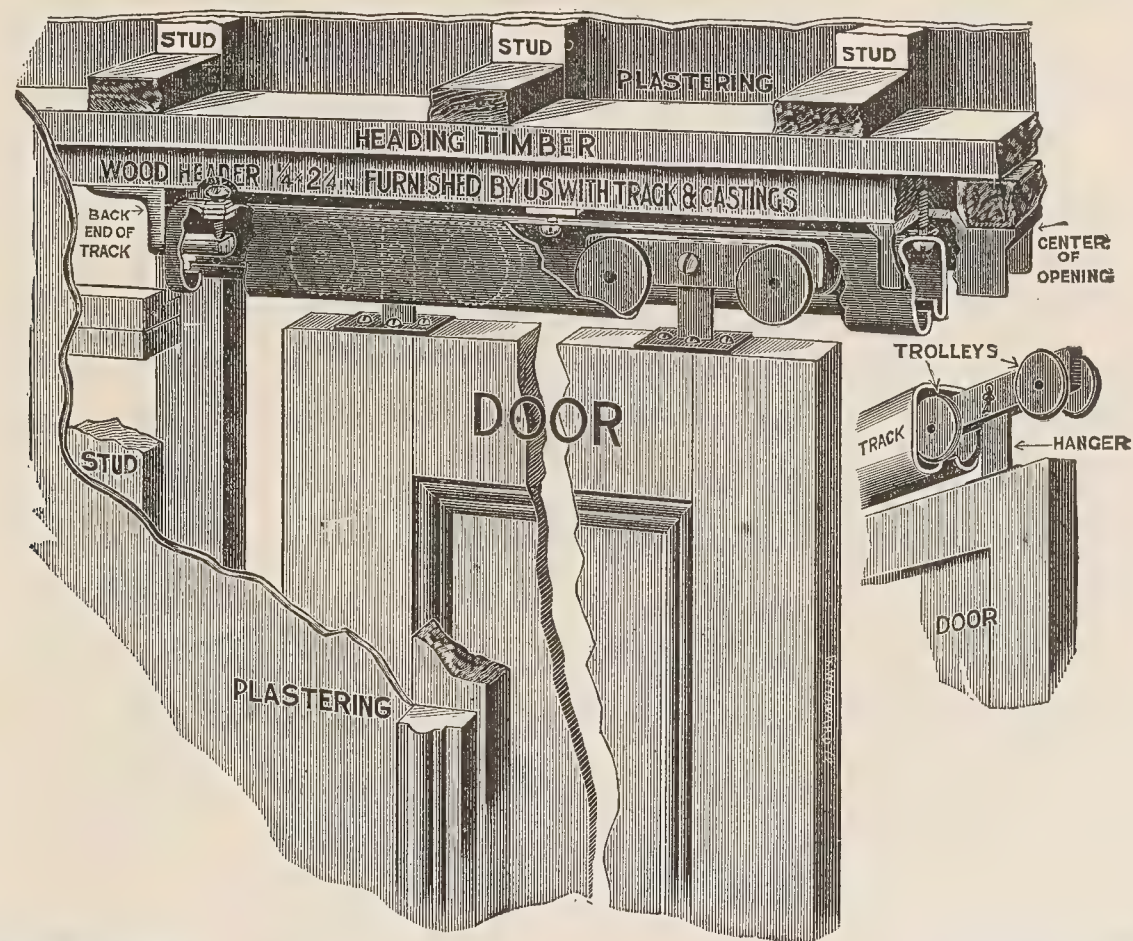
A Set consists of 4 Hangers.

No. 533.	For 2 to 3½ foot Doors, complete with Screws, one (1) Set in a box.....	Per Set, \$	7 00
" 536.	For 3 to 4½ foot Doors, complete with Screws, one-half (½) Set in a box.....	"	12 00
" 539.	For 4 to 5½ foot Doors, complete with Screws, one-half (½) Set in a box.....	"	18 00

For **Single Doors** order one-half (½) Set of the proper size.

The space required for Hangers, between top of door and the floor above, is as follows: For No. 533, 16 inches; No. 536, 20 inches; No. 539, 25 inches.

THE "COBURN" TROLLEY SLIDING DOOR HANGERS.



Short Standard Hangers.

it is not affected by the warping and twisting of the wood work. The peculiar construction of the hanger prevents the tilting of the door and displacement of the trolleys so common to other fixtures. The track of each set is bolted on to a header at the factory, with all the parts in their proper places, to fit the openings for which they are intended, thus leaving but little for the carpenter to do. THE TRACK CAN BE PUT IN POSITION IN THIRTY MINUTES.

It requires no high class workmanship to hang these fixtures. The hangers, with the necessary guides, stops, screws, etc., for each set, are packed in a wooden box, together with full directions for putting up.

Note the two ways of applying finish, and if you desire the SHORT STANDARD hanger, so specify, as we always send the LONG STANDARD when left to our option.

Double Door.					Single Door.				
8 Fibre Trolleys.	2 Stop Buttons with Lag Screws.				4 Fibre Trolleys.	2 Pendant Plates.			
4 Carriers.	2 Stop Plates with Screws.				2 Carriers.	1 Guide and Screw.			
8 Pendants, (Long or Short).	16 1/2 inch No. 12, Round Head Wood Screws.				4 Pendants, (Long or Short).	8 1/2 inch No. 12 R. H. Wood Screws.			
4 Pendant Plates,									
2 Guides with Screws.									

Sets complete as above, including Hangers and Adjustable Track.

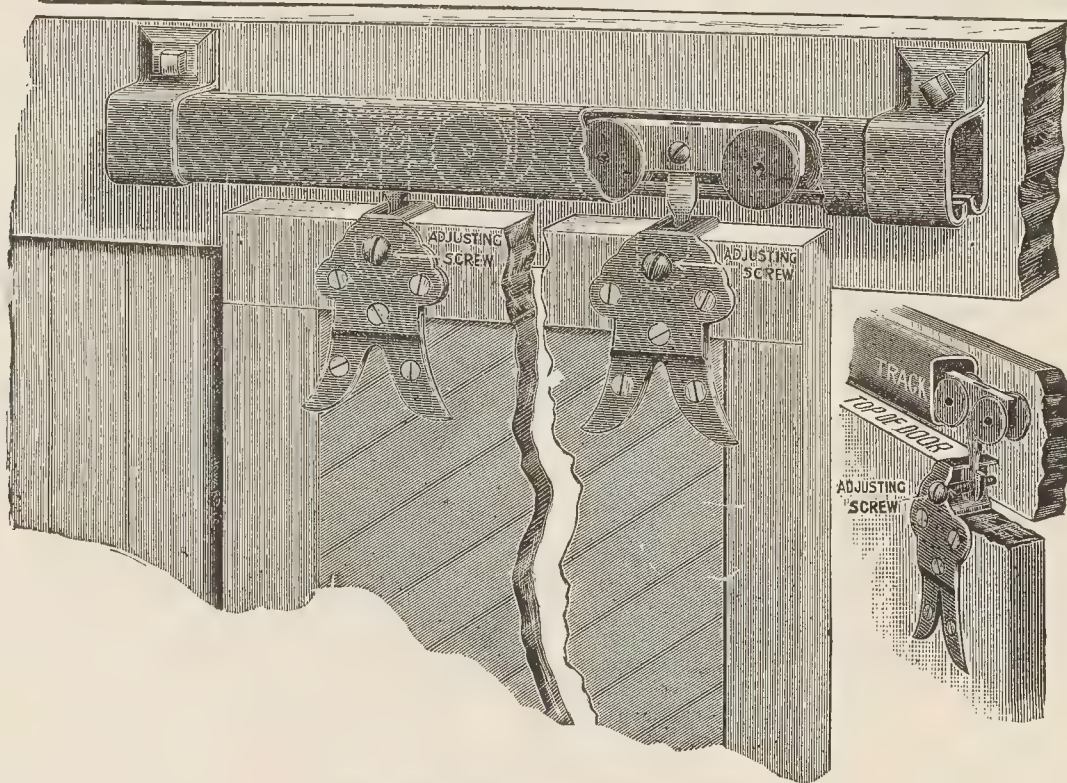
Size of Opening, feet,	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	8
Single Door, Per Set,	\$3 00	3 00	4 00	4 00	4 00	5 00	5 00	5 00	6 00	7 00	7 00
Double Door, Per Set,						6 00	6 00	6 00	6 00	7 00	7 00

In ordering, give width of opening, and state whether for Single or Double Doors. In ordering special fixtures, explanations will be needed. Long Standard Hangers sent unless ordered otherwise.

Regular Track used with above Hangers is 1 1/4 inches wide, 2 1/4 inches deep. Trolley, 1 1/8 inches diameter.

BARN DOOR HANGERS.

ADAPTED TO MILL, BAGGAGE ROOM, DEPOT AND FREIGHT HOUSE DOORS.



Barn Door with Adjustable Hanger.

Very Simple and Cheap to Apply.

The only Hanger made that has a Lateral Adjustment.

The track is so constructed that a covering is not necessary when used outside. No chance for snow or ice to obstruct the trolleys, they being entirely within the track. As the door is suspended from between the wheels a central hanging is insured, thus obviating any chafing of the door. Absolutely impossible for the door to jump the track, this feature alone being worth more than the cost of the entire fixture, but to that is added the *lateral adjustment*, a feature not embodied in any other hanger made. The adjustment allows the door to run as easily when warped as when in line. Adjustment can be made by a screw driver, without removing any portion of the fixture, in five minutes time. The relative position of trolleys to track is never changed, the door being carried to or from the wall by the action of the adjusting screw.

The petticoat or door bracket has a strolled cup, which is set into top rail of door; the pendant from the carrier has a shoulder cut on each side at point of contact with sides of slot in petticoat, which sustains the weight of door wholly; the lower end of pendant is tapped, into which the adjusting screw is fitted, that in turn being keyed into the petticoat, so that by giving the adjusting screw a few turns in either direction, you will carry the door to or from the wall more than an inch, thus relieving any binding occasioned by twisting or warping of the door.

Trolley bearings are self-lubricating and require no oiling.

Each Set of Barn Door Hangers consists of:

2 Carriers with pendant attached.
2 Petticoats or Door Brackets.
4 Metal Trolleys.

1 Each Right and Left End track brackets.
Center brackets enough for each joint.

Prices per Set, as above, without Track. (For Track see Page 460.)

Adjustable Hangers for Regular Track.

Suitable for Doors 2 inches thick that weigh 400 pounds and under.

Size of opening, feet,	4 and under,	4½ to 6	7 to 8	9 to 10	11 to 12
Per Set.....	\$1 50	1 75	2 00	2 00	2 25

Adjustable Hangers for Large Track, No. 16 gauge.

Suitable for Doors 4 inches thick or less, not exceeding 800 pounds weight.

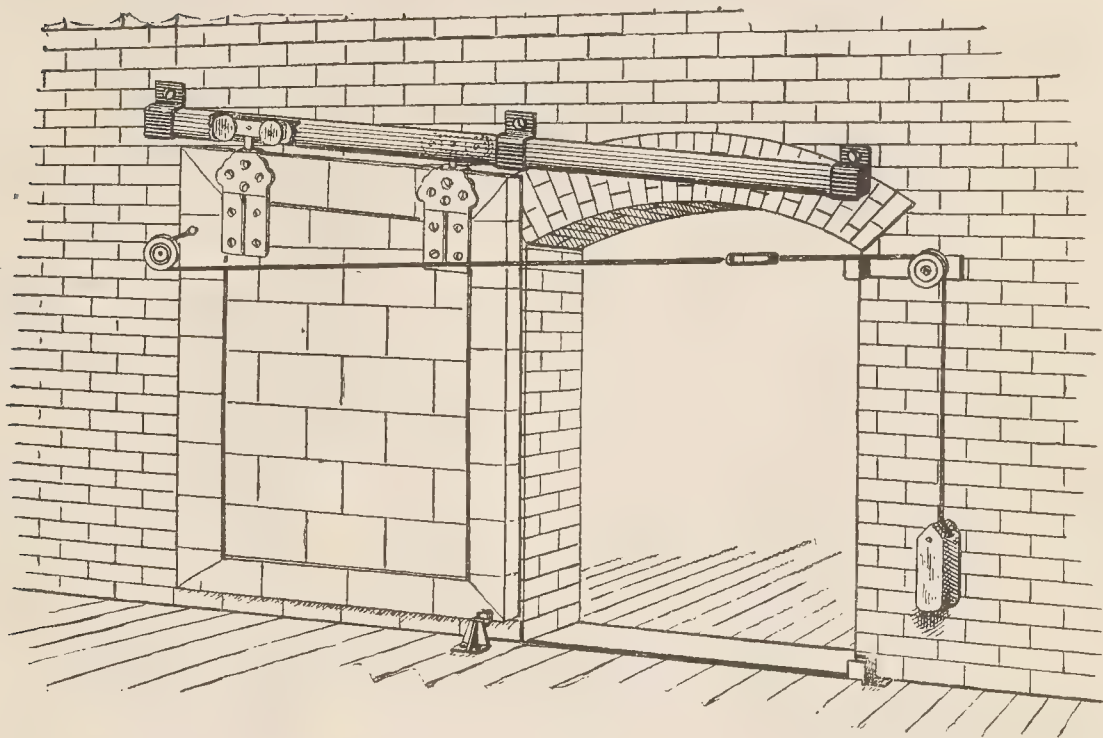
Size of opening, feet,	4½ to 6	7 to 8	9 to 10	11 to 12
Per Set.....	\$7 00	8 00	9 00	10 00

Hangers for the **Regular Track**, are packed with 2 inch No. 18 Wood Screws for Petticoats, with a 2½ by ½ inch Lag Screw for each track bracket.

Track Brackets, Hangers and Trolley, together with wood and lag screws, with directions for putting up, neatly packed in wooden boxes, each box stenciled for the width of opening to be used for.

Hangers for the **Large Track**, do not have screws packed with them, as it is difficult to know what sizes would be required. For petticoats, in large size Hangers, use No. 22 Wood Screws or ¾ inch bolts, and for track bracket use a ½ inch bolt or lag screw.

FIRE DOOR HANGERS.



The only absolutely fire-proof runway in the world. This can be applied to brick walls at a less expense to builder than any other device. No wood work to warp, wear or burn or to protect with a covering of tin. Track cannot be twisted off the wall by excessive heat, and in case of fire the door will hang as long as wall stands, the track being bolted direct to the brick walls. More easy to apply than any other fixture.

As most of the Fire Doors now hung are, by the Boards of Fire Underwriters, compelled to be self closing, the track is inclined at such a pitch as will insure their operation when force holding them open is released, it is obvious that such a track as this is most desirable, for no matter how long unused, nothing can get into this track to obstruct the working of the trolleys, and when called on it will not fail to work. We commend the large No. 13 gauge track for the hanging of all self closing Fire Doors, but the lighter track can be used if desired.

Each Set of Fire Door Hangers Consists of

- Enough Brackets for the Track for each joint.
- A Right and Left Hand Bracket.
- One pair of long Petticoats, Carriers and Trolleys.

Price of Adjustable Fire Door Hangers, Without Track.

(For Track, See Page 460.)

The following size Hangers are put up with a large bracket, weighing seven and one-half pounds each and are adapted for doors four inches or less in thickness, not exceeding 1,500 pounds weight.

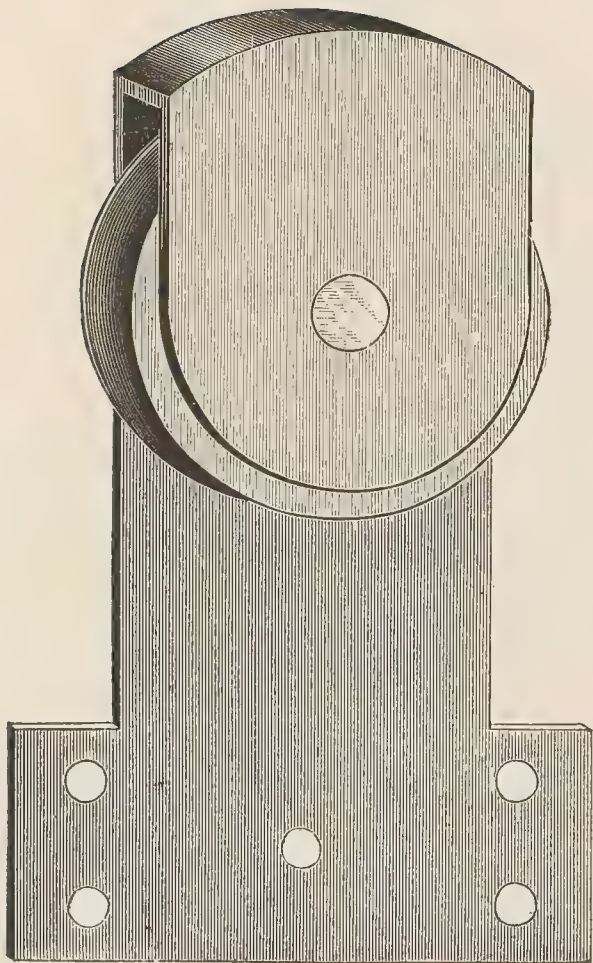
Size of Opening, feet.....	2½ to 4	4½ to 6	7 to 8	9 to 10	11 to 12	13 to 14	15 to 16	17 to 18
Per Set.....	\$6 00	7 00	8 00	9 00	10 00	11 00	12 00	13 00

Automatic Fire Door Fittings.

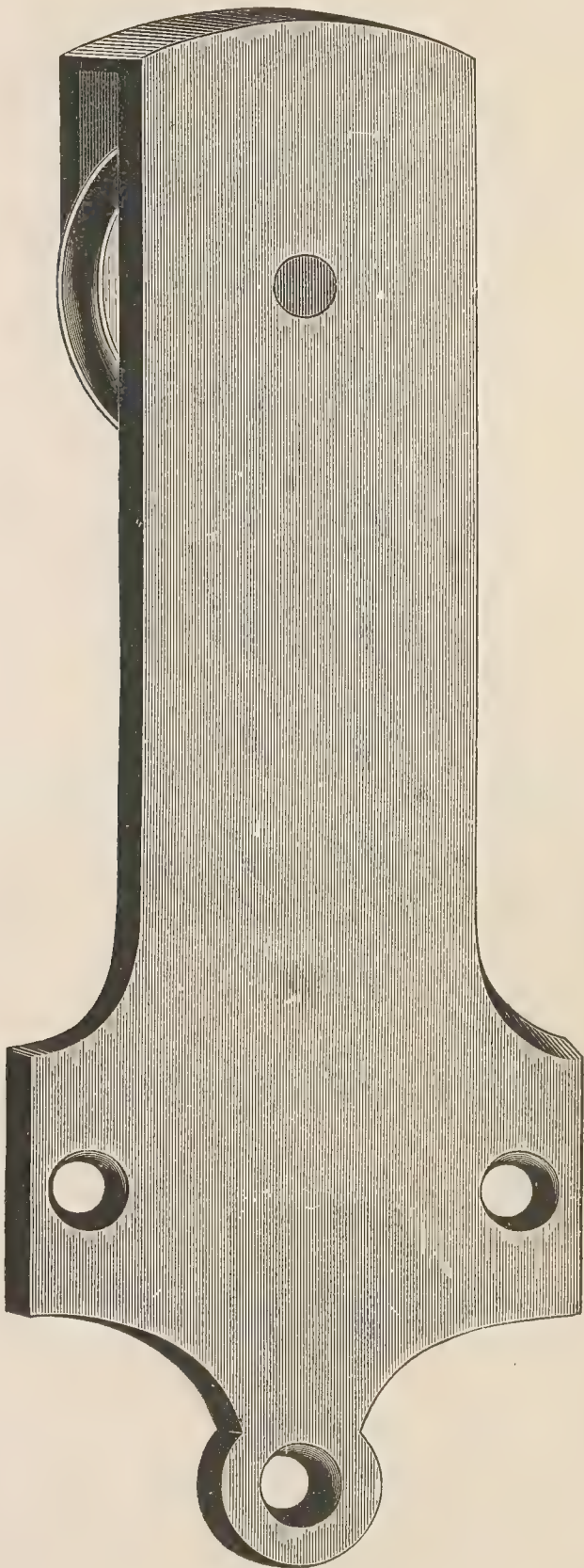
(Shown in Above Illustration.)

Automatic Fire Door Fittings, including Cord, Fusible Links, Weights, Stop, etc.....Per Set, \$5 00

HANGING DOOR SHEAVES.



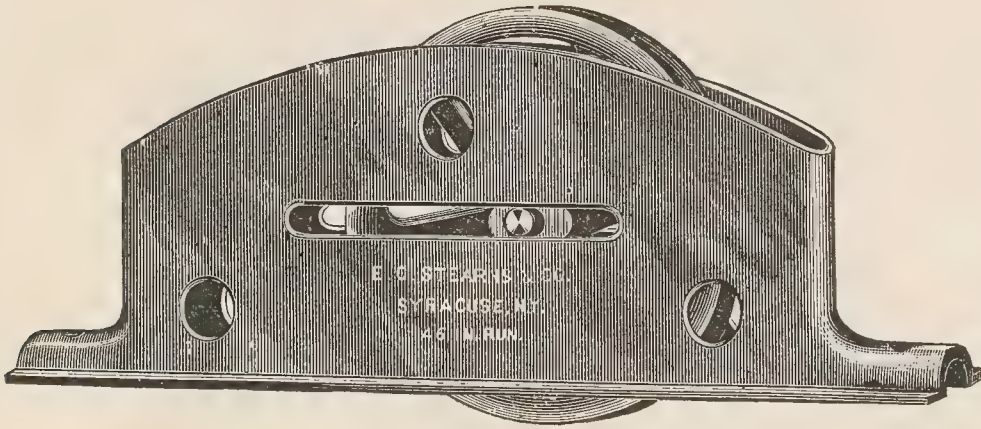
Full Size Cut of No. 653.



Full Size Cut of No. 654.

POLISHED BRONZE METAL.

No.		Per Pair.	No.		Per Pair.
653.	Bronze Metal Wheel, 1¾ inch.....	\$3 60	654.	Bronze Metal Wheel, 1¾ inch.....	\$4 00



HATFIELD SLIDING DOOR SHEAVES.

Turned and Polished Wheels, Round Corners.

Japanned Case.

Inch.....	2½	3	4	5
Length of Run, Inch,	33	42	46	51
Per Set of 4.....	\$3 00	4 00	5 00	6 00

One Set in a box.

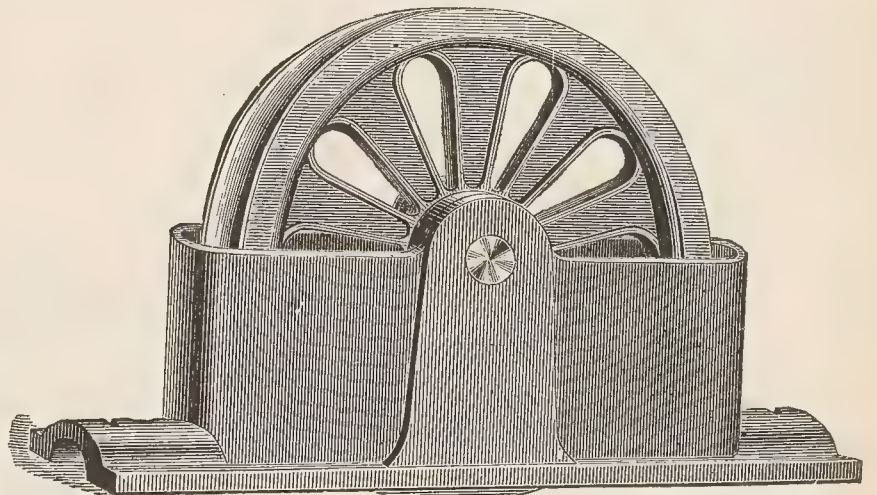
SLIDING DOOR SHEAVES.

Polished Iron Wheel, Heavy Brass Pin.

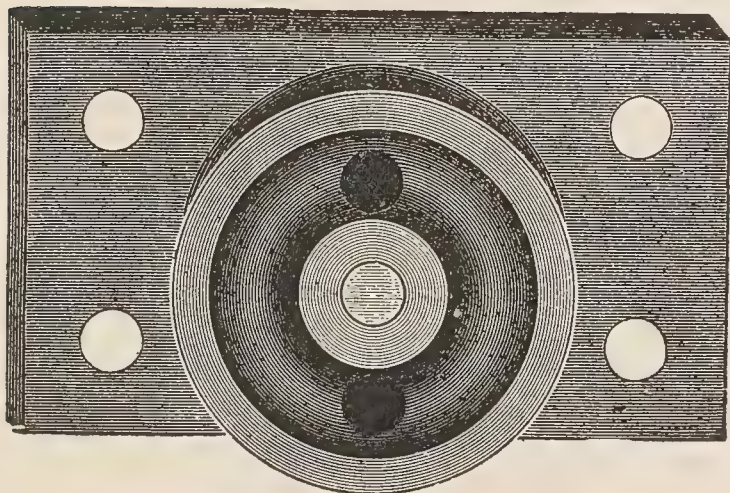
No. 1881. Japanned Case.

Inch.....	3	4	5	6
Per Set of 4,	\$1 55	1 90	2 40	3 50

One Set in a box.



No. 1881.



Full Size Cut of No. 210. Style of No. 212.

SHUTTER SHEAVES.

No. 210.	All Iron.....	Per Dozen,	\$3 00
" 212.	All Bronze Metal.....	"	9 00

Four dozen in a box.

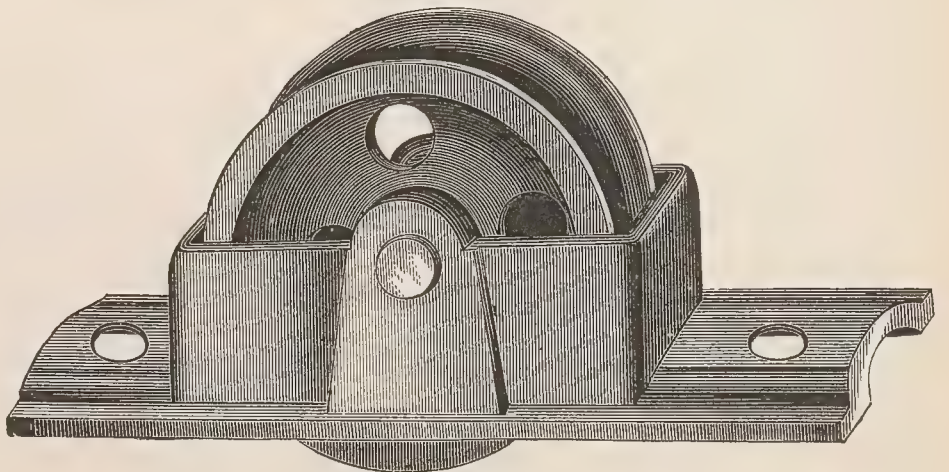
SHUTTER SHEAVES.

1½ inch Wheel.

Japanned Case.

No. 588.	Polished Iron Wheel.....	Per Set of 4.	\$0 55
" 588½.	Polished Brass Wheel.....		1 50

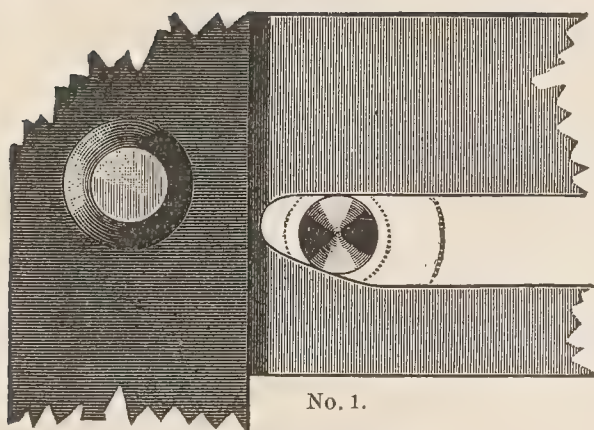
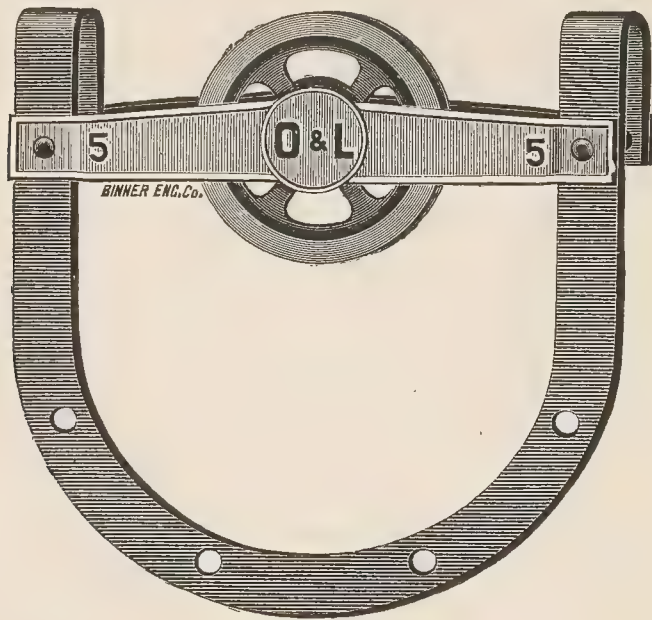
Three Sets in a box.



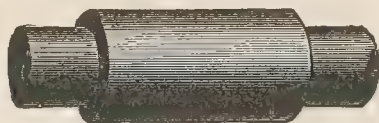
Nos. 588 and 588½.

THE "O. & L." ANTI-FRICTION DOOR HANGER.

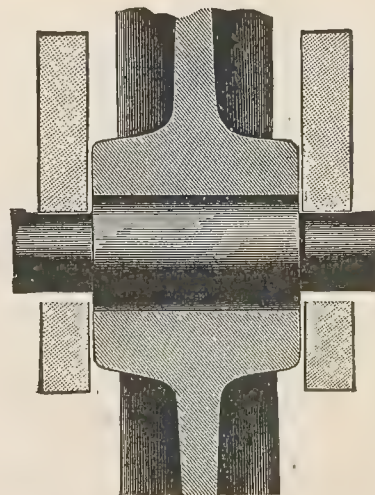
WITH SELF LOCKING LOOSE AXLE.



No. 1.



No. 2.



No. 3.

The above are sectional cuts of the "O & L" Door Hanger, which illustrate the Self Locking Loose Axle feature.

No. 1 shows the axle near the end of runway.

No. 2, the axle.

No. 3, is a cross section of the wheel and rider bars, showing the axle loose in the wheel and how held in the slots by the shoulders.

The Axle, which is of steel, rolls along to the slot of the rider bar where it is locked. The wheel then turns on its axle until it starts on its return run. This arrangement overcomes the objection to a slotted bearing in that it prevents cutting of the axle, and wear at the ends of the slot in the rider bar.

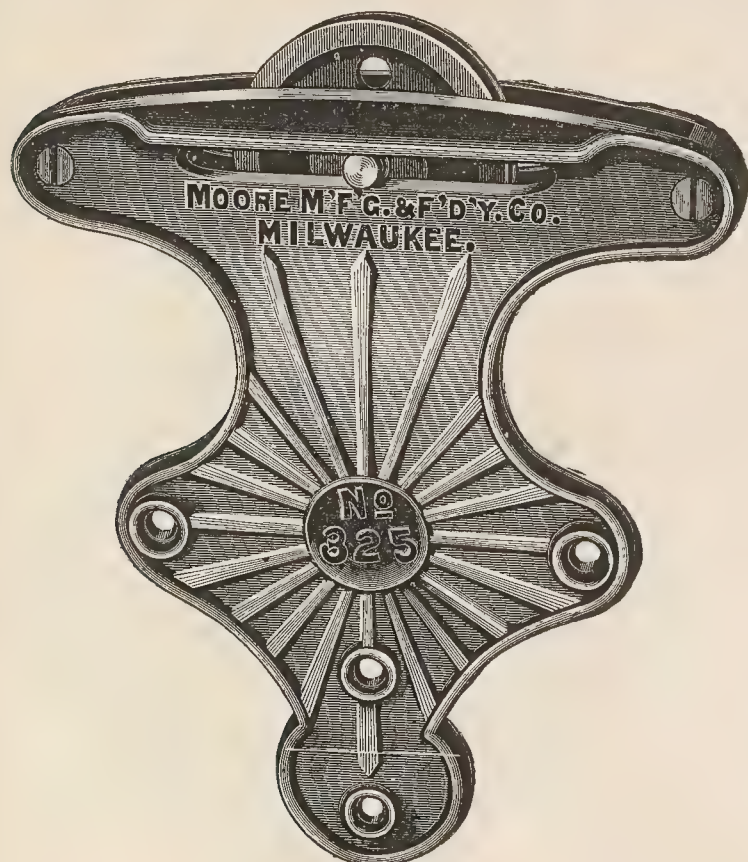
The rider bar being of malleable iron, its form is made to give a broad bearing for the axle. The wheel is very heavy and strong, with deeply turned groove to prevent jumping the track. It cannot be detached from the hanger when not in use.

The strap is made of steel, and firmly riveted to the rider bar. The hanger is Compact, Strong, Durable and Works Smoothly and Noiselessly, and presents a graceful appearance when on the door.

Japanned.

	Size Wheel.		Per Dozen Pairs.
No. 40.	4 inch.	Steel Straps, 1x $\frac{1}{4}$ inch, Weight Per Pair 9 Pounds, 7 Feet Run.....	\$15 00
" 50.	5 inch.	Steel Straps, 1 $\frac{1}{4}$ x $\frac{1}{4}$ inch, Weight Per Pair 14 Pounds, 11 Feet Run.....	21 00
" 60.	6 inch.	Steel Straps, Heavy, 1 $\frac{3}{4}$ x $\frac{5}{8}$ inch, Weight Per Pair 27 Pounds, 14 Feet Run.....	54 00
" 70.	7 inch.	Steel Straps, Extra Heavy, 2x $\frac{5}{8}$ inch, Weight Per Pair 40 Pounds, 18 Feet Run.....	72 00

(For Rail, see page 459.)



No. 325.

ANTI-FRICTION ELEVATOR DOOR HANGERS.

WITH SELF-LOCKING LOOSE AXLE.

Japanned.

The Self-Locking Loose Axle is a Feature Peculiar to this make of Hanger.

Turned wheel, turned steel pin, smooth casting, smooth-working, noiseless.

No. 325. For Wood Doors.

3 inch Wheel.....Per Dozen Pairs, **\$18 00**

One dozen pairs in a case. Weight per dozen pairs, 106 lbs.

For Rail, see page 459.

ANTI-FRICTION ELEVATOR DOOR HANGERS.

WITH SELF-LOCKING LOOSE AXLE.

Japanned.

The Self-Locking Loose Axle is a Feature Peculiar to this make of Hanger.

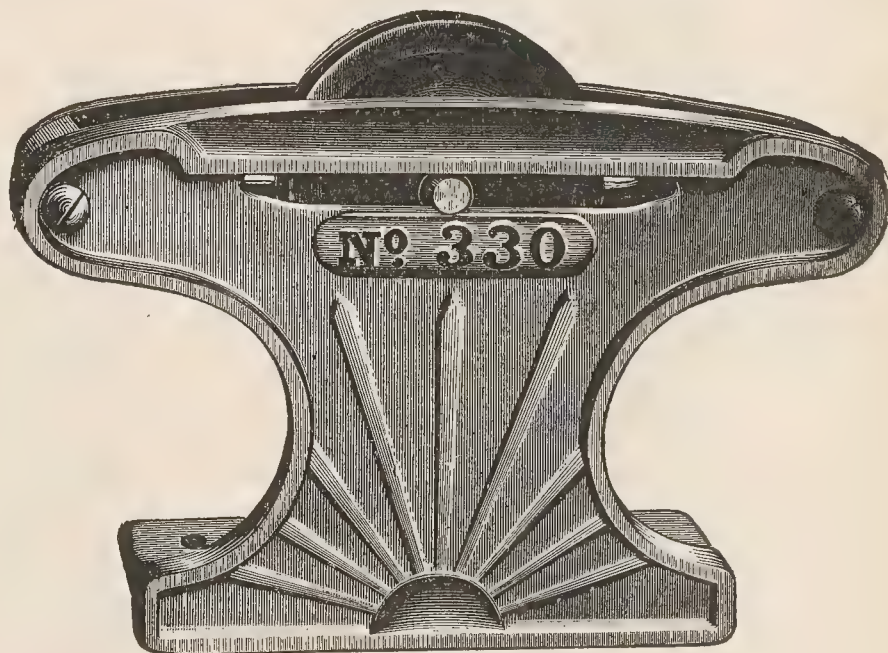
Turned wheel, turned steel pin, smooth casting, smooth working, noiseless.

No. 330. For Wire Doors.

3 inch Wheel.....Per Dozen Pairs, **\$18 00**

One dozen pairs in a case. Weight per dozen pairs, 98 lbs.
Use 2x $\frac{1}{8}$ Rail.

For Rail, see page 459.



No. 330.

ANTI-FRICTION ELEVATOR DOOR HANGERS.

CAPACITY, 500 POUNDS.

4 inch Wheel.

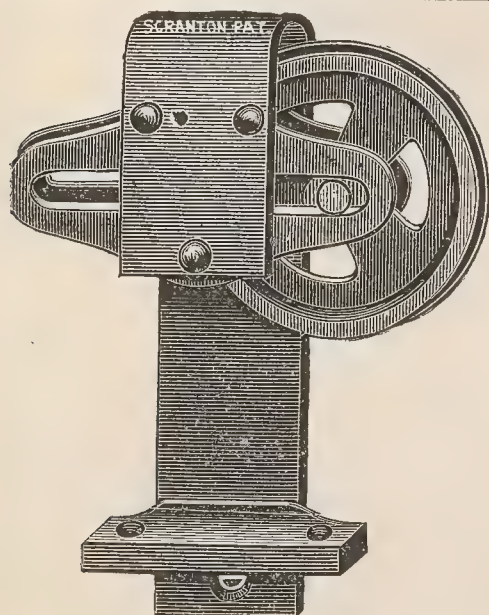
For Iron Doors.

No. 1031.	Japanned.....	Per Pair, \$1 25
" 1035.	Bronze Plated.....	" 4 00

For Wood Doors.

No. 1033.	Japanned	Per Pair, \$1 25
" 1037.	Bronze Plated.....	" 4 00

For Rail, see page 459.



Nos. 1031 to 1037.

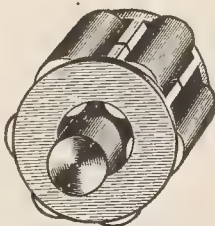
BAGGAGE CAR DOOR HANGERS.

ANTI-FRICTION.

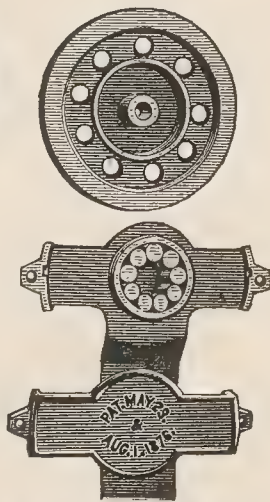
Steel Roller Bushing. Turned Steel Pin.



No. 315. Half Size Cut.



Steel Roller Bushing of Baggage Car Door Hanger.



Cut showing inside of Wheel and Cup containing Rollers of Railroad Hanger.

The new Bushing used in this Hanger gives it a free and noiseless movement.

Japanned.

No. 315.

3 1/4 inch Wheel, groove for 5/16 Rail.....Per Pair, \$1 50

One dozen pairs in a Case. Weight per dozen pairs, 82 lbs.

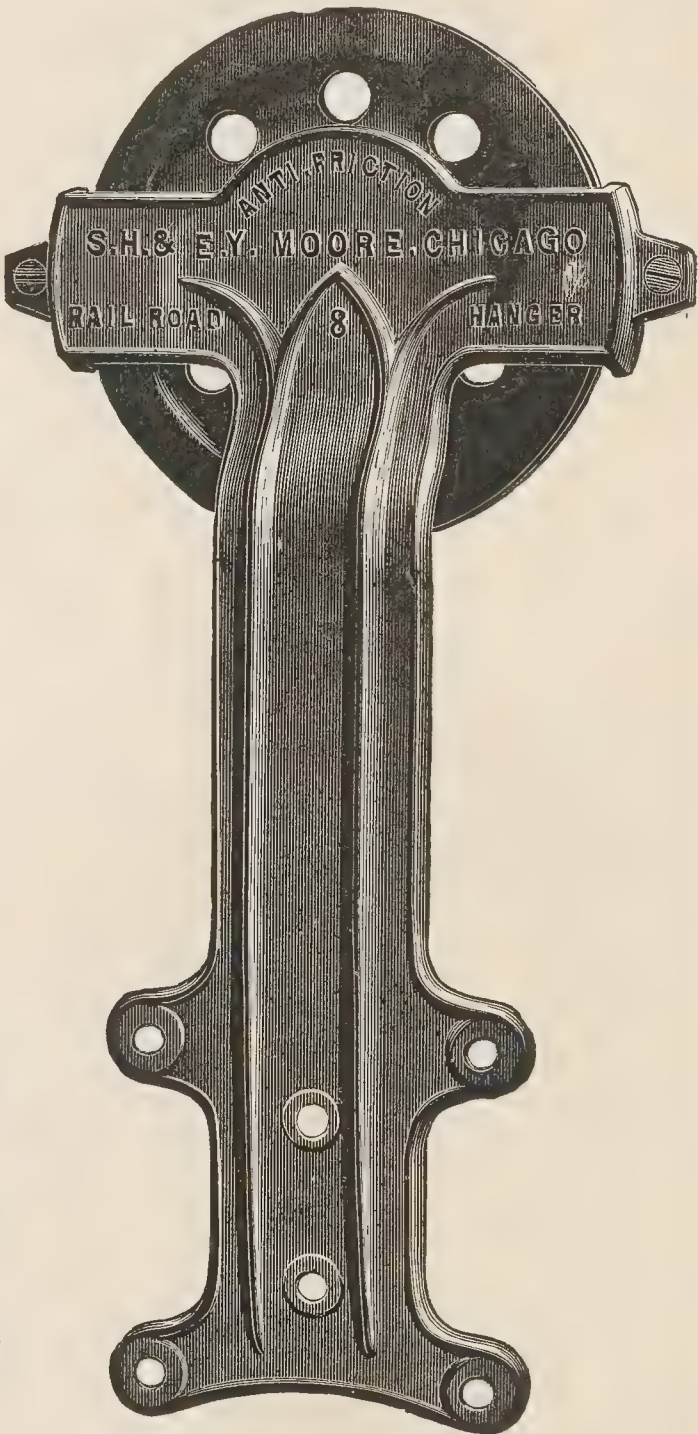
For Rail see Page 459.

RAILROAD HANGERS.

ANTI-FRICTION.

Steel Roller Bushing.

For Sliding Doors of Freight Houses, Warehouses, Roundhouses, etc.



No. 8.

Rollers Turned and Case-hardened. Hub of Wheel Turned.

The Cup containing the Rollers is Cast Solid in the frame and is Turned true on the inner side.

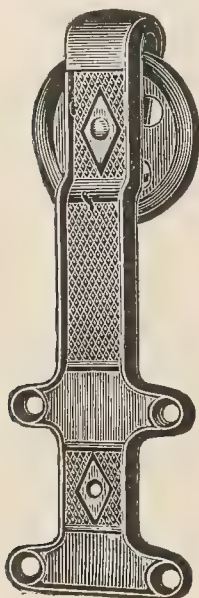
Japanned.

Nos.....	5	6	8
Wheel.....Inch,	5	6 1/4	8
For Track.....	5/16 x 2	5/16 x 2	5/16 x 2
Weight per Pair, lbs.,	14	21	34
Per Pair	\$4 00	7 00	10 00

For Rail see Page 459.

BARN DOOR HANGERS.

OFFSET CHECK BACK.



Offset Check Back.

The advantage this Hanger has over the regular Check Back is its Offset which throws the weight of the door nearer the building.

Japanned.

Inch,	3	4	5	6
Per Pair,	\$0 60	0 90	1 20	1 50

One dozen pairs in a box.

Western Pattern.

Japanned. Chilled Bearings.

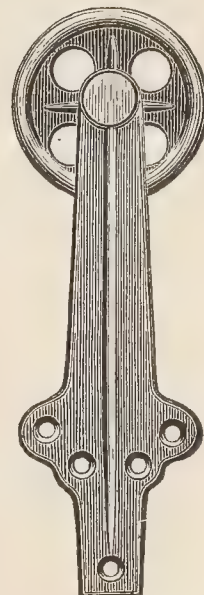
Inch,	3	4	5	6
Per Pair,	\$0 60	0 90	1 20	1 50

One dozen pairs in a box.

For Rail, see page 459.

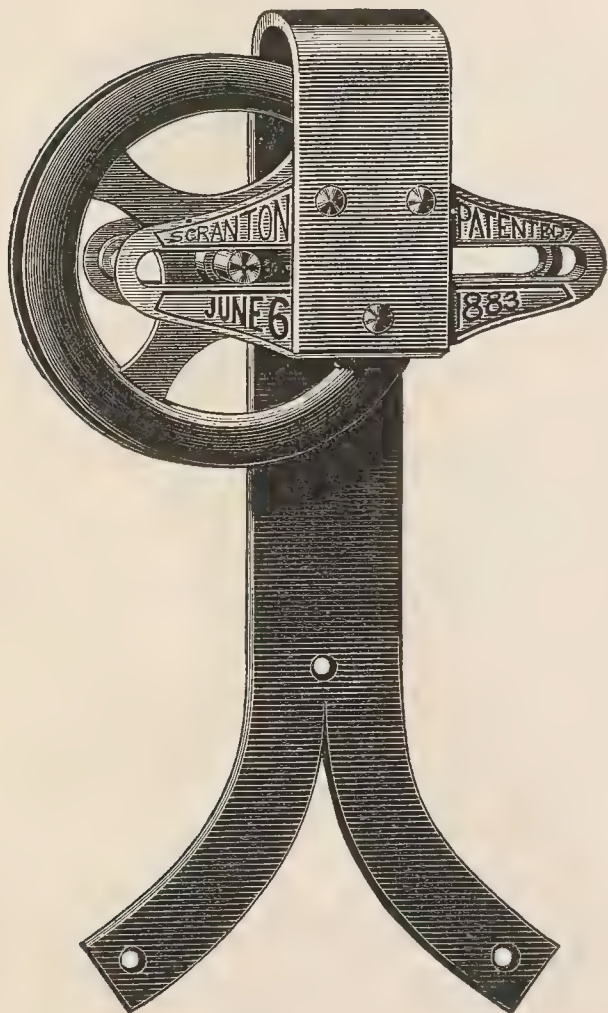
WESTERN PATTERN.

For 1/2 inch, 1/2 Round Rail.



BARN DOOR HANGERS.

ANTI-FRICTION.



STEEL, WITH TURNED STEEL PIN.



No. 500.

Steel.

Nos.....	1007	1009
Wheels, inch.....	4	5
Capacity, Pounds,	150	250
To Run, Feet....	5	7
Per Dozen Pairs..	\$8 00	12 00

One dozen pairs in a case.

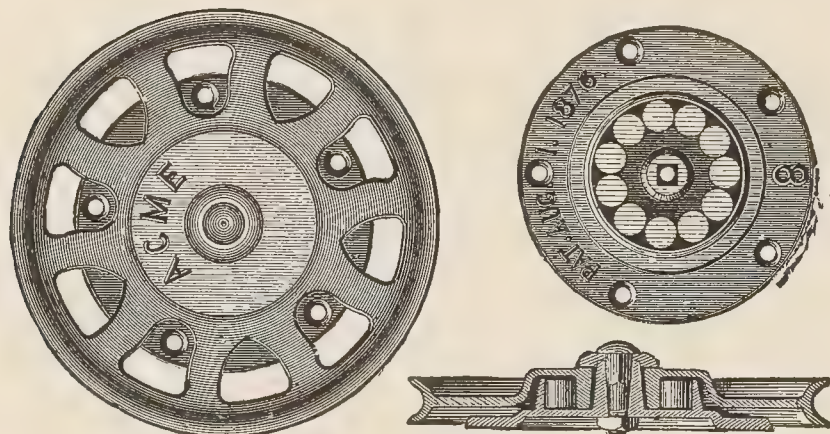
Japanned.

Reinforced Steel Strap. 5 inch Wheel.

Per Dozen Pairs.....\$10 00

One dozen pairs in a case. Weight per dozen pairs, 86 lbs.

For Rail, see page 459.

"ACME" BARN DOOR ROLLER.**STEEL ROLLER BUSHING.**

A circular cup on the plate contains a series of Case-Hardened Steel Rollers, within which the hub of the wheel revolves. The plate is securely screwed or bolted to the bottom of the door. Projections on the plate mortise in the door and helps sustain its weight. The groove in the wheel is made to run on a track of $\frac{3}{4}$ inch half round iron. All the parts are constructed in the strongest manner, and turned in a lathe to work perfectly true and smooth.

Japanned.

No. 6.	6 inch wheel, weight 78 lbs.....	Per Dozen Pairs, \$15 00
" 8.	8 inch wheel, weight 114 lbs.....	" " 18 00

No. 6, one dozen pairs and No. 8, one-half dozen pairs in a Case.

BARN DOOR STAY ROLLERS.**Wrought Iron Shank.**

No. 1.	With Screw End.....	Per Dozen, \$1 50
---------------	---------------------	--------------------------

THRESHOLD.**FOR WIRE DOORS.**

Nos.	1	2	3	4	5	6	7	8	9
For Doors.....inch,	20	22	24	26	28	30	32	34	36

Per 100 lbs., **\$5 00**

CAST BARN DOOR RAIL,
SUITABLE FOR ANY GROOVED WHEEL HANGER.



No. 1. L. No. 3. Double Flange.



No. 4. 1/2 inch 1/2 Round.

No. 1.	L Angular Rail for Check Back Hangers.....	Per Foot, \$0 06
" 3.	Double Flange, for Check Back Hangers.....	" 0 08
" 4.	Half Round, for Western Pattern Hangers.....	" 0 08

200 feet in a case.

PLAIN STEEL DOOR RAIL.
SUITABLE FOR ANY GROOVED WHEEL HANGER.

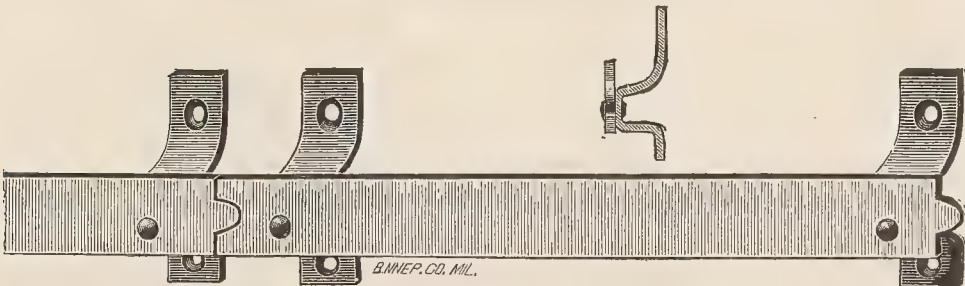


Japanned.

Nos.....	K	C	E
Size, inch.....	3/8x1 1/4	1/4x1 1/2	5/8x2
Per 100 Feet.....	\$5 50	7 50	10 50

The above prices are for Rail alone, without Brackets.
Packed 10 pieces in a bundle. Made in lengths of 4, 6, 8 and 10 feet.

WROUGHT BRACKET STEEL DOOR RAIL.
SUITABLE FOR ANY GROOVED WHEEL HANGER.

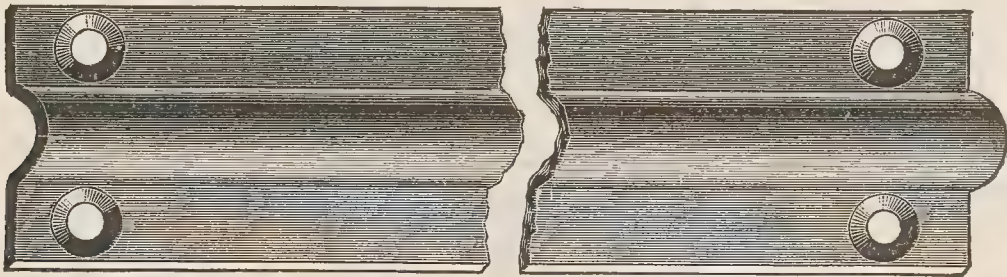


Japanned.

Size, 3/8x1 1/4 inch.....	Per 100 Feet, \$6 50
Size, 1/4x1 1/4 inch.....	" " 7 50

Packed 8 pieces in a bundle. Made in lengths of 6, 8 and 10 feet.

BRONZED WROUGHT SLIDING DOOR RAIL.



Sizes, Feet.....	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	7	8
				1 1/2 inch Wide.							
				Per Foot, \$0 12.							

WROUGHT TRACK FOR COBURN TROLLEY HANGERS.

(For Hangers, See Pages 449, 450 and 451.)



		Per Foot.
Straight Regular Track, No. 16 Gauge.	{ 2 inch deep, 1 3/4 inch wide, for Barn Doors..... }	{ for loads of 300 pounds and less..... \$0 12
	{ 2 1/4 inch deep, 1 3/4 inch wide, for Parlor Doors, }	
Straight Large No. 16 Gauge Track.	{ 4 inch deep, 3 inch wide, }	{ for loads of over 300 pounds and less than 600 pounds..... 0 35
Straight Large No. 13 Gauge Track.	{ 4 inch deep, 3 inch wide, }	{ for loads of over 1200 pounds and less than 3000 pounds..... 0 50

Regular Track weighs 1 3/4 pounds to the foot.
Large No. 16 Gauge Track weighs 2 1/2 pounds to the foot.
Large No. 13 Gauge Track weighs 4 pounds to the foot.

Track crated in bulk in lengths of 2, 3 and 4 feet. 5 and 6 feet lengths furnished to order when called for.

ROUND BRASS DOOR RAIL.



Countersunk for Round Head Screws.

1/4 inch, Round, in lengths up to 10 feet.....Per Foot, \$0 12

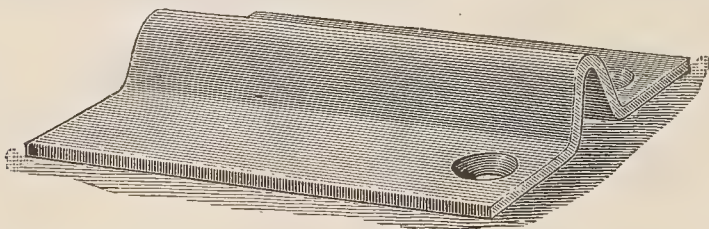
HALF-ROUND BRASS DOOR RAIL.



Drilled for Wire Nails.

1/4 inch, Half-Round, in lengths 4, 5 and 6 feet.....Per Foot, \$0 12

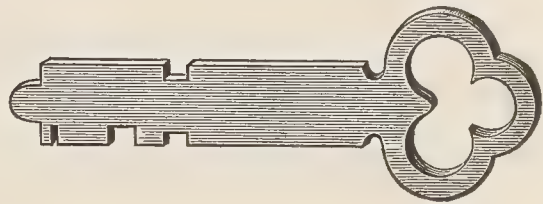
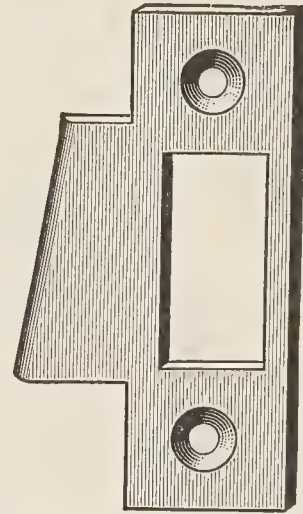
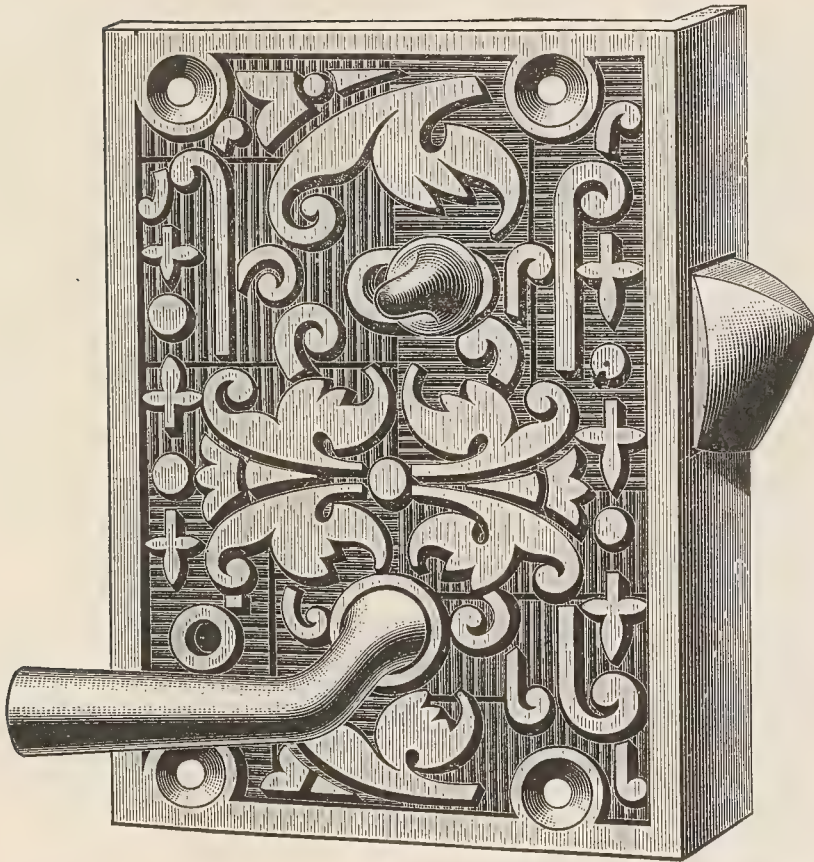
WROUGHT POLISHED BRASS DOOR RAIL.



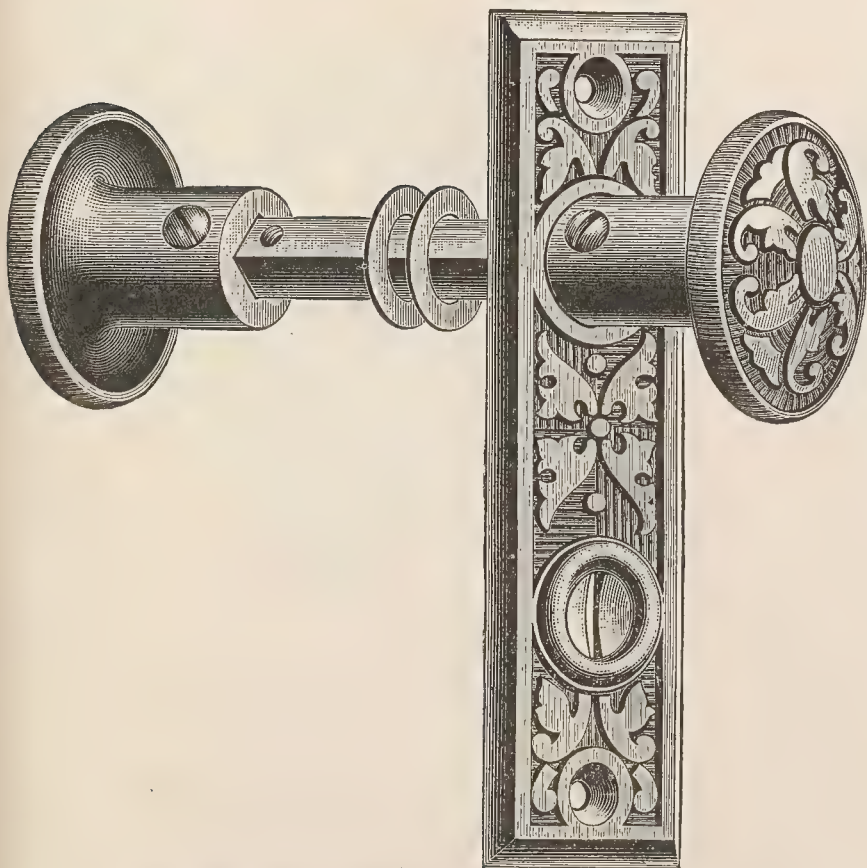
1 1/8 inch wide, in lengths, 4, 5, 6, 7 and 8 feet.....Per Foot, \$0 10

"DIAMOND" BOLT SCREEN DOOR CATCHES.

WITH NIGHT WORK.



Full Size Cut of Nos. T5470A to M5872A.



Full Size Cut of Knobs and Escutcheon,
For Doors, $\frac{3}{8}$ to $1\frac{1}{8}$ inch thick.

Patent Anti-Friction Bolt.

Reverse Bevel, Flat Strike.

All packed with Screws to match.

Bronze Metal Stop Knob.

2 Nickel Plated Flat Steel Keys.

Bronzed Knobs and Escutcheon.

No.		Per Dozen Sets.
T5470A.	Tuscan Bronzed, Tuscan Bronzed Knobs.....	\$8 00

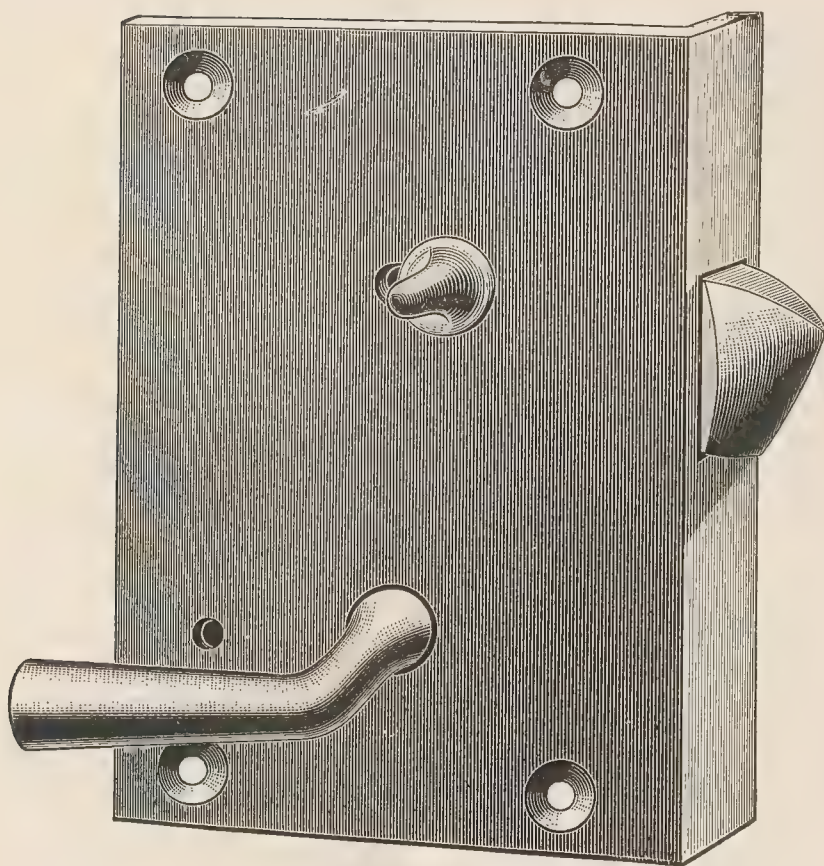
Bronze Metal Knobs and Escutcheon.

No.		Per Dozen Sets.
T5472A.	Tuscan Bronzed, Bronze Metal Knobs.....	\$10 00

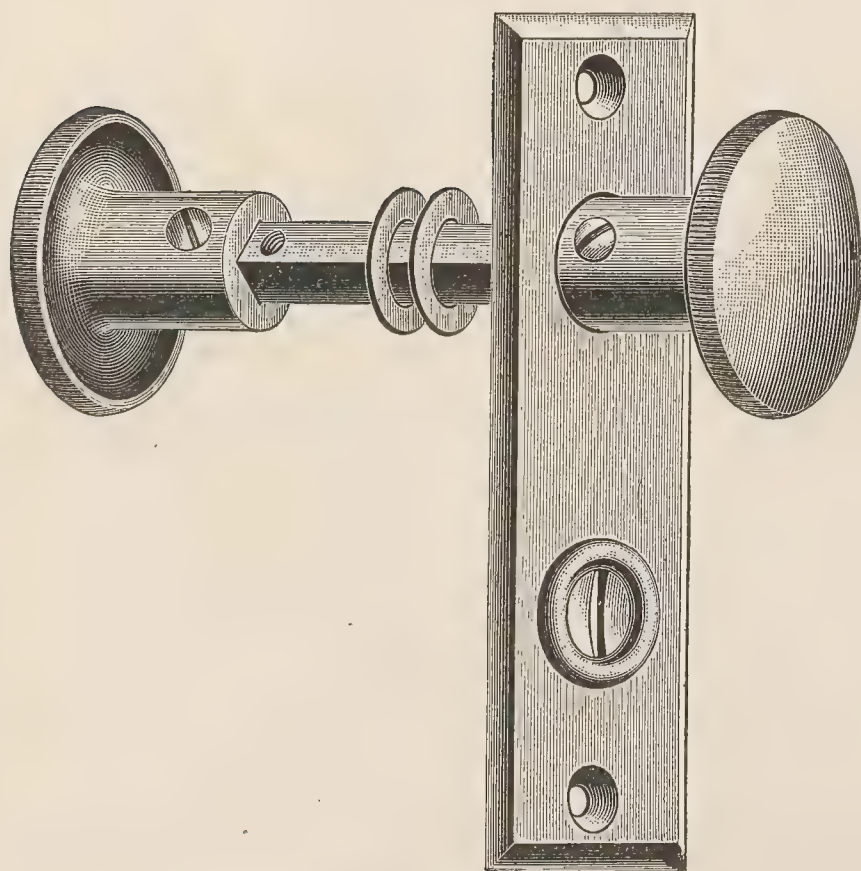
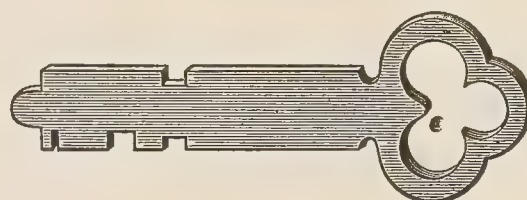
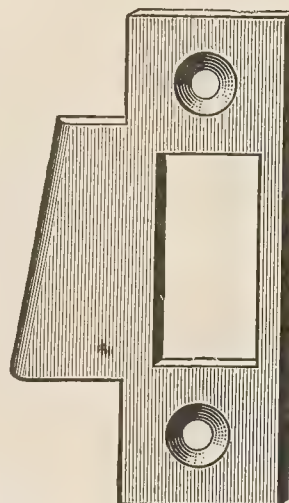
All Bronze Metal.

Nos.		Per Dozen Sets.
5872A.	Bronze Metal.....	\$19 00
M5872A.	Bronze Metal—No. 3 Finish	19 00

One-quarter dozen Sets in a box.

"DIAMOND" BOLT SCREEN DOOR CATCHES.**WITH NIGHT WORK.**

Full Size Cut of No. 5872P.

Full Size Cut of Knobs and Escutcheon.
For Doors, $\frac{7}{8}$ to $1\frac{3}{4}$ inch thick.**Patent Anti-Friction Bolt.**

Reverse Bèvel, Flat Strike.

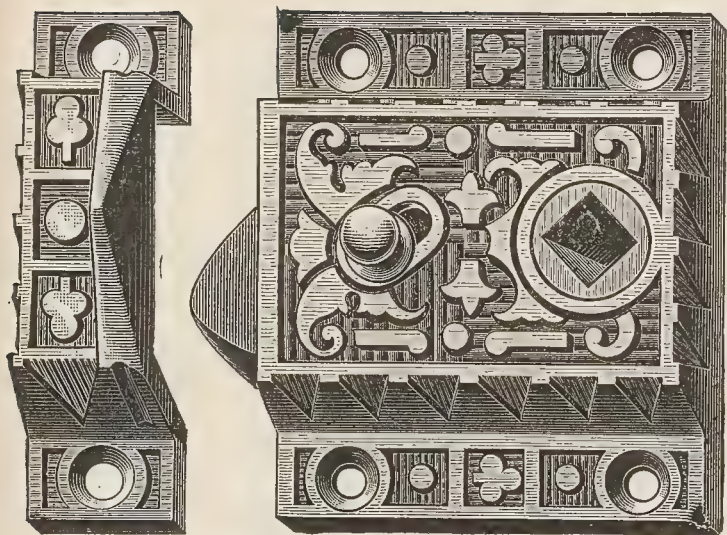
With two Nickel Plated Flat Steel Keys.**Highly Polished Bronze Metal.**No.
5872P.

	Per Dozen Sets.
Plain Bronze Metal, with Screws.	\$21 00

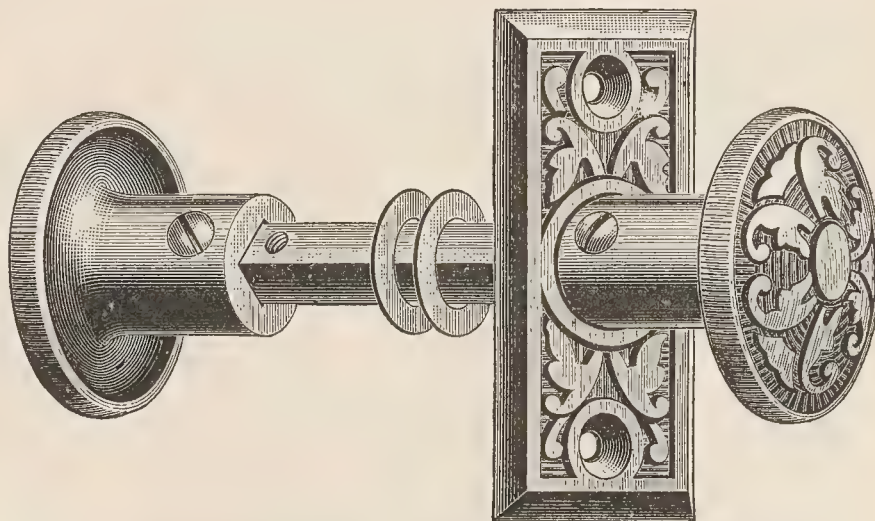
One-quarter dozen Sets in a box.

"DIAMOND" BOLT SCREEN DOOR CATCHES.

PATENT ANTI-FRICTION BOLT.



Full Size Cut of No. T5420A, etc.



Full Size Cut of Knobs. For Doors $\frac{3}{8}$ to $1\frac{3}{8}$ inches Thick.

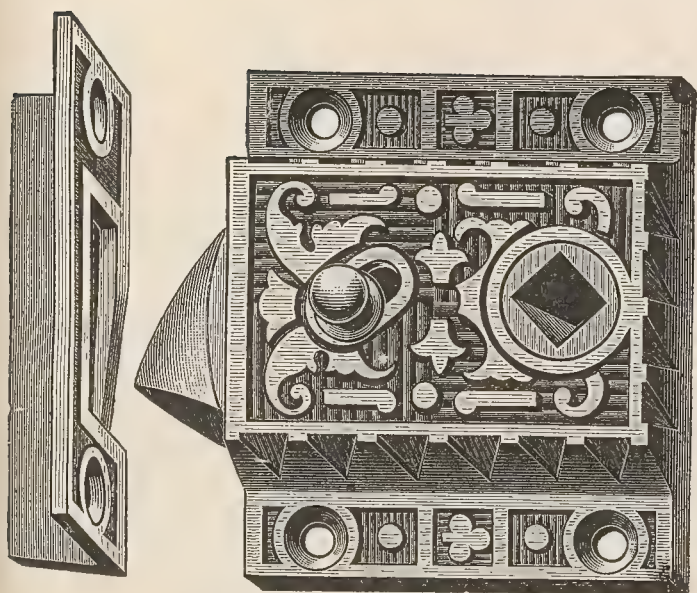
With Knobs, Plain Bevel, Plain Strike.

Packed with Screws to match.

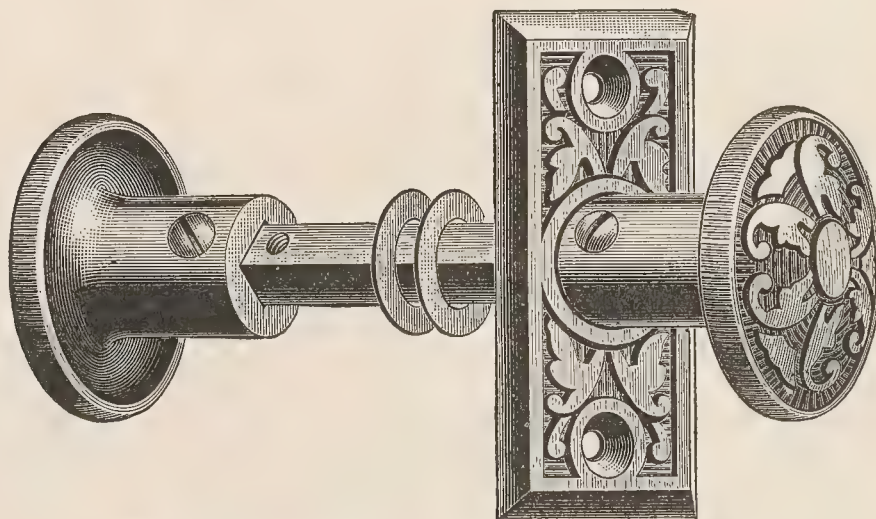
No.	Bronzed.	Per Dozen.
T5420A.	Tuscan Bronzed.....	\$3 00

Nos.	Bronze Metal.	Per Dozen.
5820A.	Bronze Metal.....	\$11 00
M5820A.	Bronze Metal—No. 3 Finish.....	11 00

Half dozen in a box.



Full Size Cut of No. K5460A, etc.



Full Size Cut of Knobs. For Doors $\frac{3}{8}$ to $1\frac{3}{8}$ inches Thick.

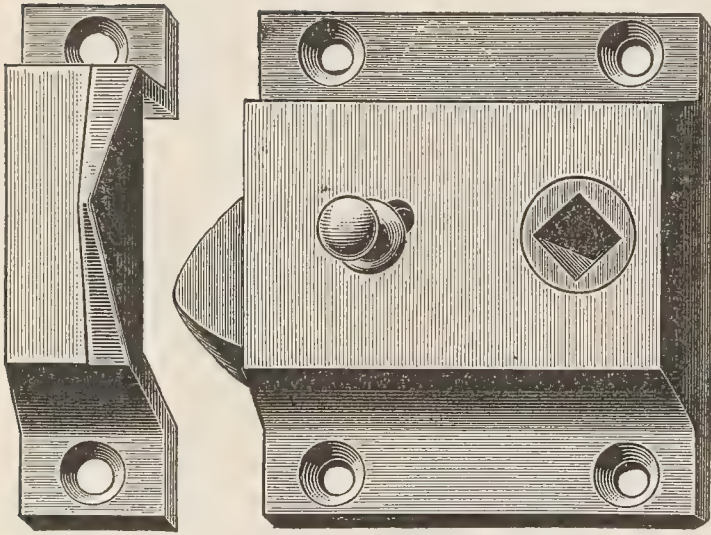
With Knobs, Reverse Bevel, Bent Strike.

Packed with Screws to match.

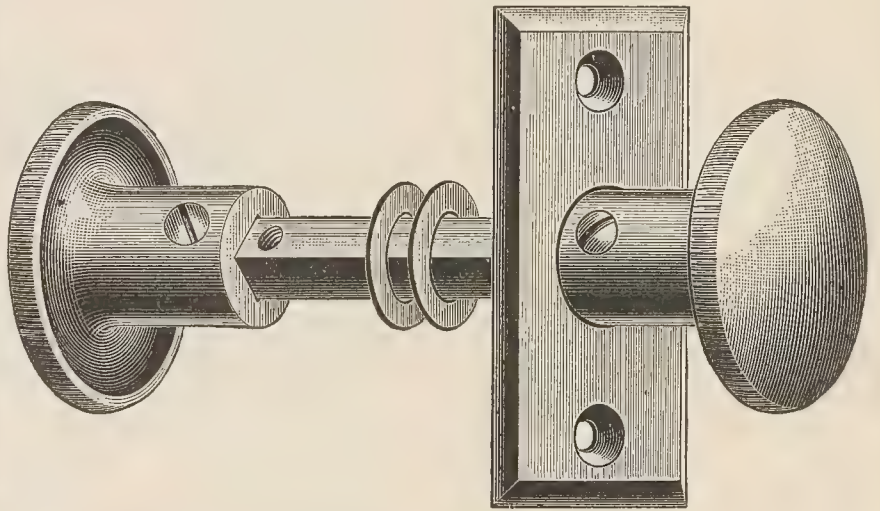
No.	Bronzed.	Per Dozen.
K5460A.	Tokio Bronzed.....	\$5 00

Nos.	Bronze Metal.	Per Dozen.
5862A.	Bronze Metal	\$11 00
M5862A.	Bronze Metal—No. 3 Finish.....	11 00

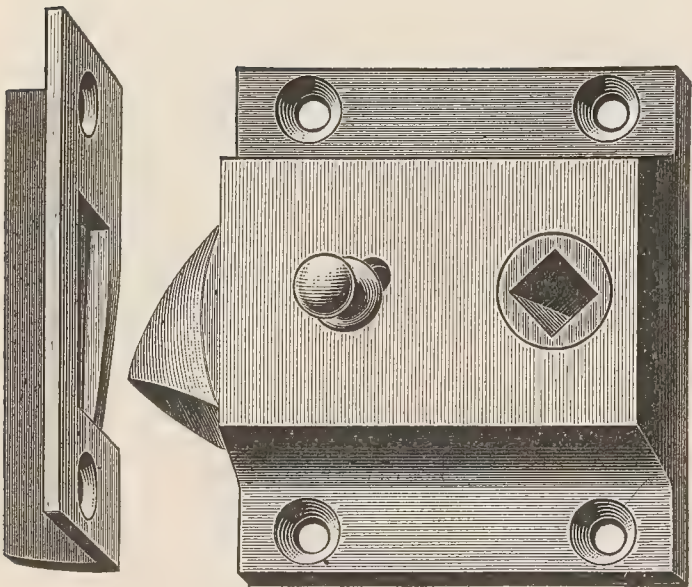
Half dozen in a box.

"DIAMOND" BOLT SCREEN DOOR CATCHES.**PATENT ANTI-FRICTION BOLT,**

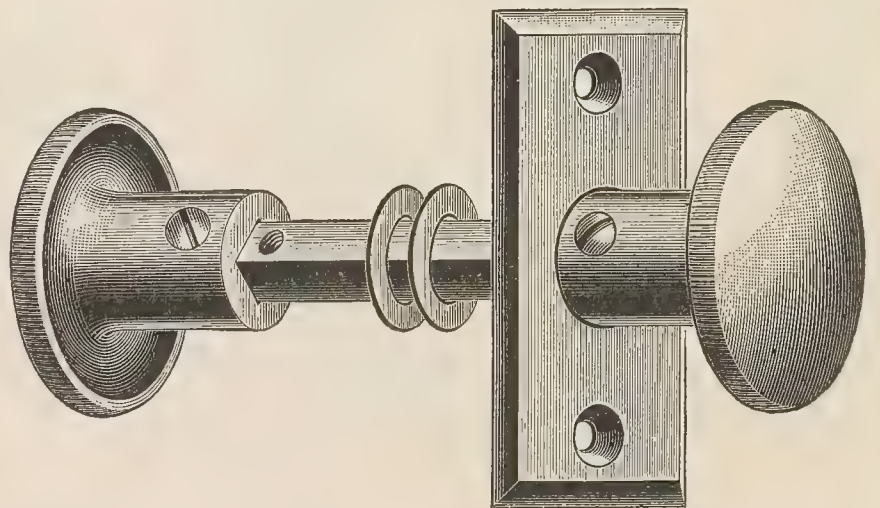
Full Size Cut of No. 5820P.

Full Size Cut of Knobs, For Doors $\frac{7}{8}$ to $1\frac{1}{4}$ inches thick.**With Knobs, Plain Bevel, Plain Strike.****Highly Polished Bronze Metal.****No. 5820P.** Plain Bronze Metal, with Screws.....Per Dozen, **\$14 00**

Half dozen in a box.



Full Size Cut of No. 5862P.

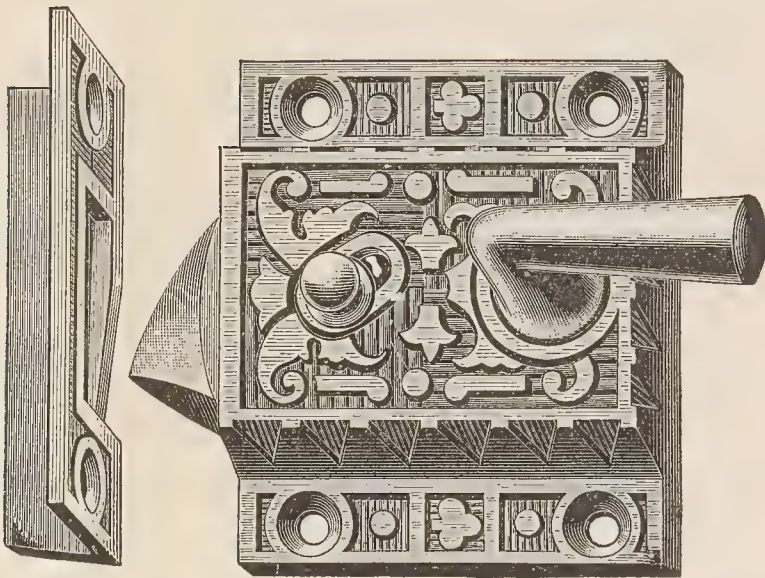
Full Size Cut of Knobs. For Doors $\frac{7}{8}$ to $1\frac{1}{4}$ inches thick.**With Knobs, Reverse Bevel, Bent Strike.****Highly Polished Bronze Metal.****No. 5862P.** Plain Bronze Metal, with Screws.....Per Dozen, **\$14 00**

Half dozen in a box.

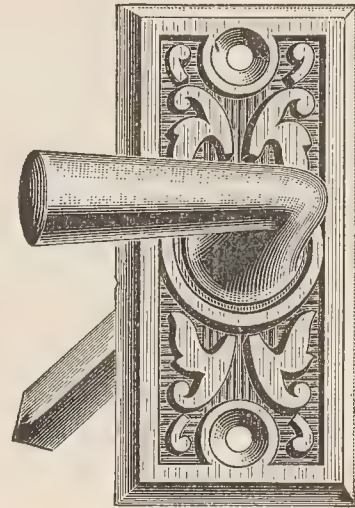
"DIAMOND" BOLT SCREEN DOOR CATCHES.

WITH LEVER HANDLE FOR BOTH SIDES.

Patent Anti-Friction Bolt.



Full Size Cut of No. T5461A.



Full Size Cut.
Lever Handle for Outside.

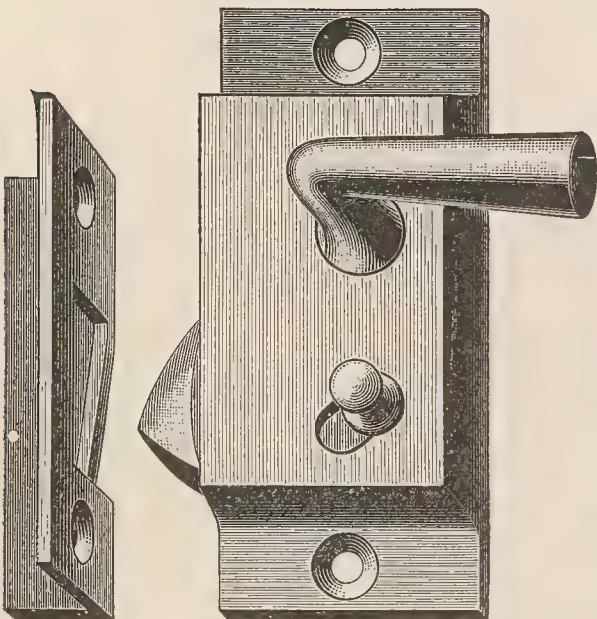
Reverse Bevel, Bent Strike.

Suitable for Doors $\frac{3}{8}$ to $1\frac{1}{4}$ Inches Thick.

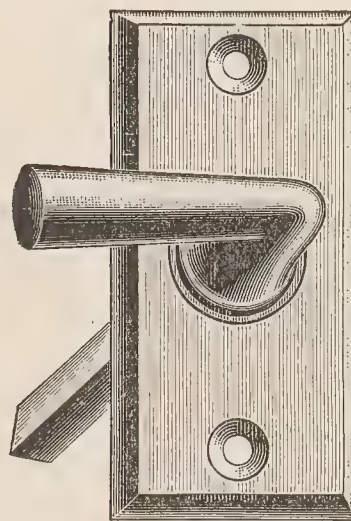
Bronzed.

No. T5461A. Tuscan Bronzed, with Screws.....Per Dozen, **\$2 60**

Half dozen in a box.



Full Size Cut of No. 8862P.



Full Size Cut.
Lever Handle for Outside.

Reverse Bevel, Bent Strike.

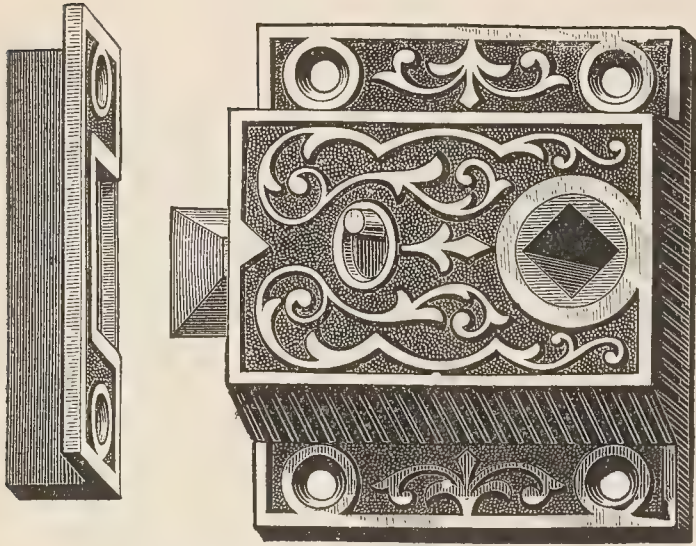
For Doors $\frac{3}{8}$ to $1\frac{1}{4}$ inch Thick.

Highly Polished Bronze Metal.

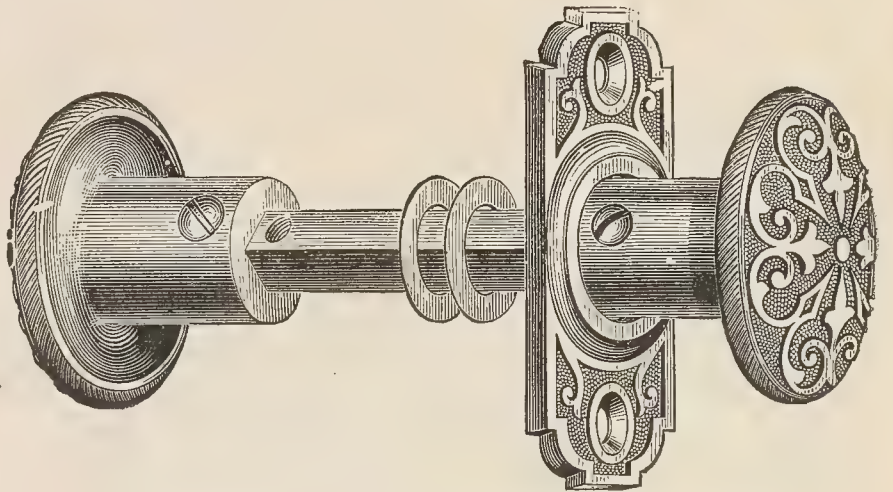
No. 8862P. Bronze Metal, with Screws.....Per Dozen, **\$12 50**

Half dozen in a box.

SCREEN DOOR CATCHES.



Full Size Cut of No. T6440. Bent strike

Full Size Cut of Knobs, For doors $\frac{3}{8}$ to $1\frac{3}{8}$ inches thick.

Reverse Bevel Bronzed Latch.

Bronzed Knobs.

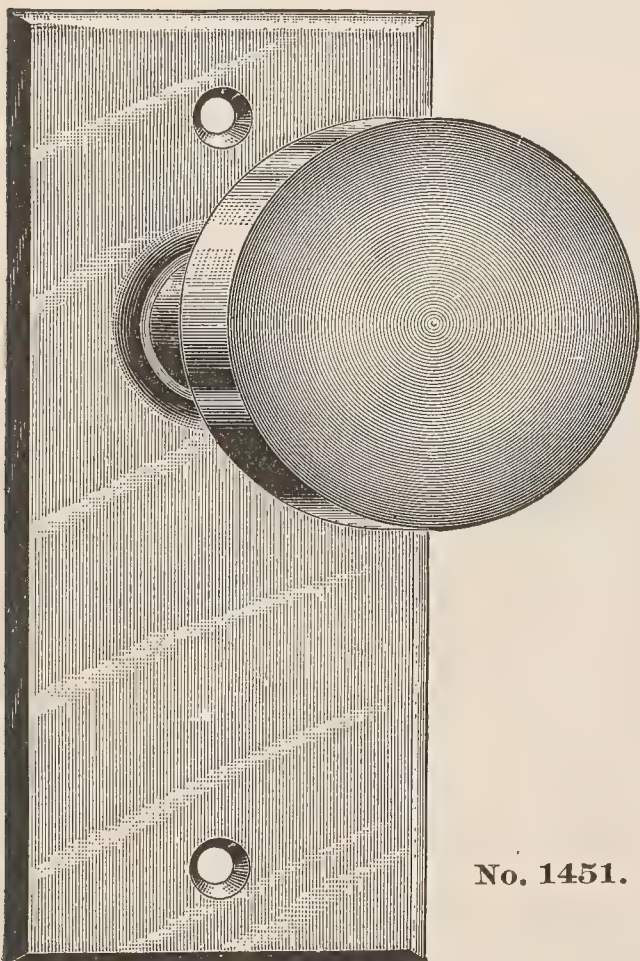
Patent Triangular Bolt, Bent Strike.

Packed with Screws.

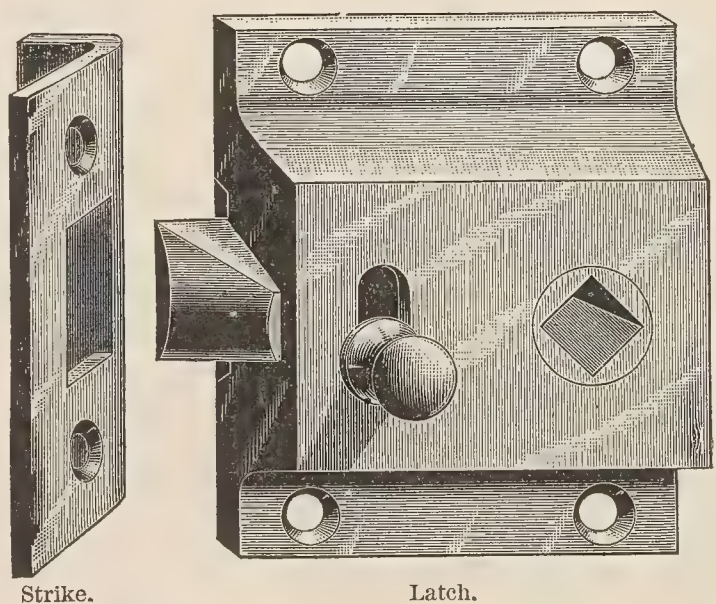
No. T6440. Tuscan Bronzed, with Screws Per Dozen, \$5 00

We can furnish any of the Screen Door Catches on this and preceding pages with Flat Strike, Rabbeted Strike, or Strike for Double Doors, if required.

Half dozen in a box.



Knob and Plate.



Strike.

Latch.

Reverse Bevel Latch.

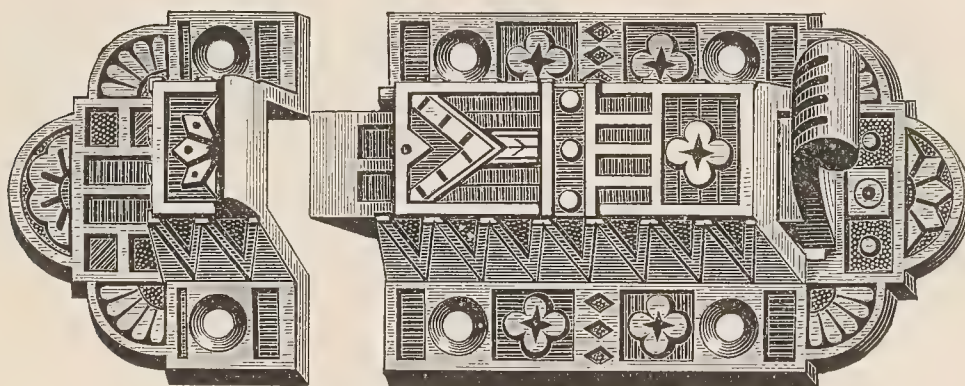
All Bronze Metal.

Bent Strike.

No. 1451. With Screws Per Dozen, \$24 00

Half dozen in a box.

CUPBOARD CATCHES.



Full Size Cut of Nos. 1402A, 1802A and M1802A.

Patent Triangular Bolt.

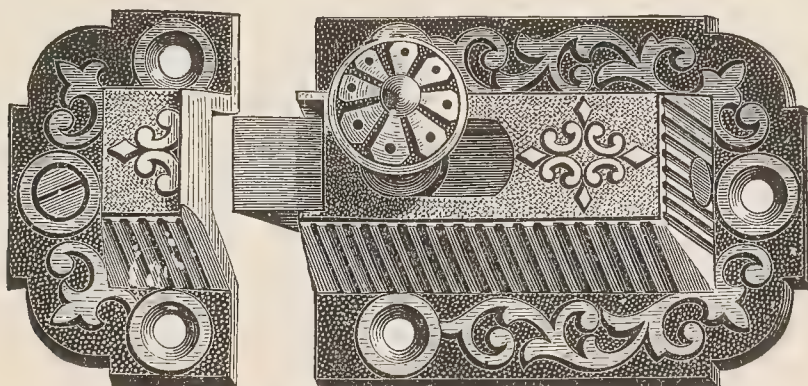
Bronzed.

No.	Per Gross.
1402 A. Berlin Bronzed, with Screws.....	\$25 00

Bronze Metal.

Nos.	Per Gross.
1802A. No. 1 Finish, with Screws.....	\$75 00
M1802A. No. 3 Finish, with Screws	75 00

One-twelfth gross in a box.



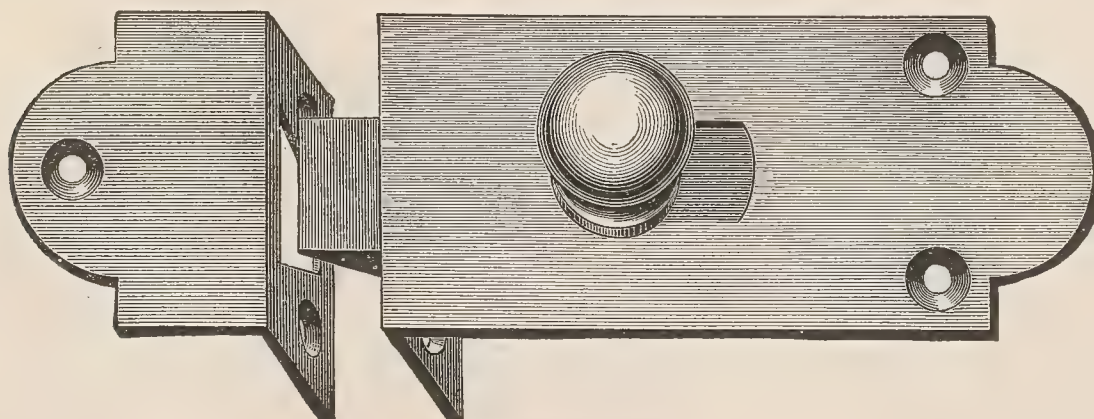
Full Size Cut of No. 262.

Patent Triangular Bolt.

Bronze Metal Knob.

No. 262. Tuscan Bronzed, with Screws.....	Per Gross, \$17 00
--	---------------------------

One-twelfth gross in a box.



Full Size Cut of No 2514.

Extra Heavy, Patent Triangular Bolt.

Cast Brass, Brass Knob.

No. 2514. Extra Heavy.....	Per Gross, \$64 00
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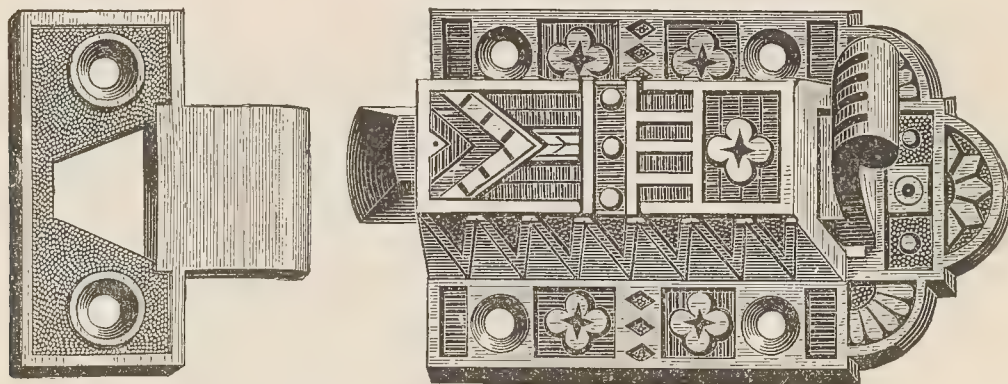
Cast Brass, Porcelain Knob.

No. 2519. Extra Heavy.....	Per Gross, \$66 00
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One-sixth gross in a box.

CUPBOARD CATCHES.

WITH REVERSE BEVEL.

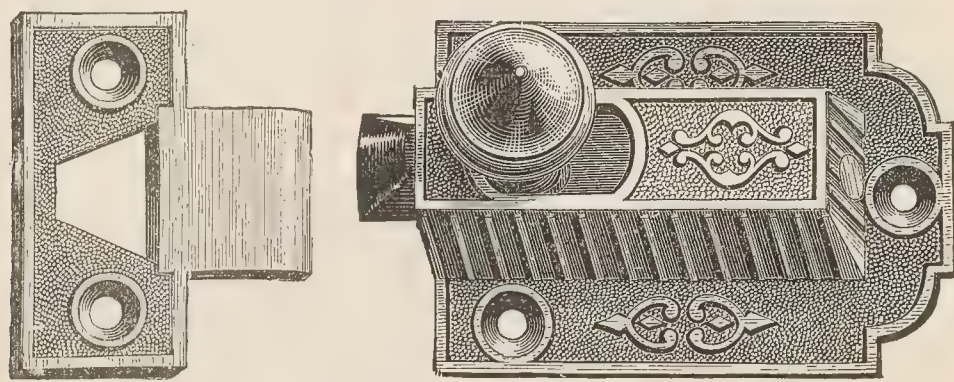


Full Size Cut of Nos. 1422A, 1822A and M1822A.

Patent Triangular Bolt.

No.	Bronzed.	Per Gross.
1422A.	Berlin Bronzed, with Screws.....	\$25 00

Nos.	Bronze Metal.	Per Gross.
1822A.	No. 1 Finish, with Screws.....	\$75 00
M1822A.	No. 3 Finish, with Screws.....	75 00

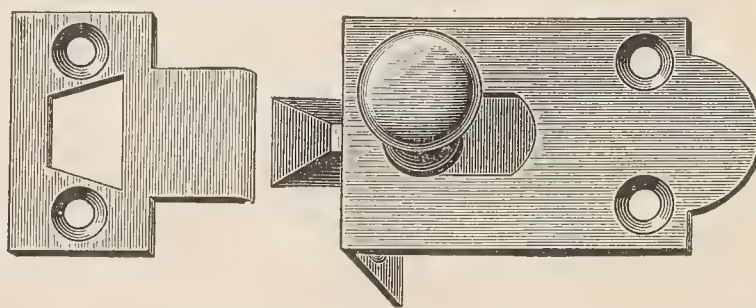


Full Size Cut of No. 482.

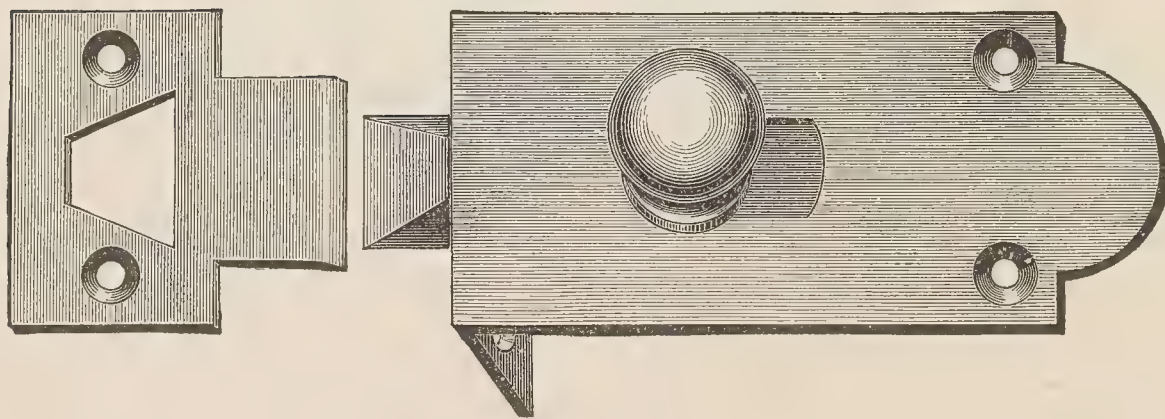
Patent Triangular Bolt.

No. 482. Berlin Bronzed, Bronze Metal Knob, Packed with Screws.....Per Gross, \$26 00

No. 482, one-sixth gross in a box; other numbers, one-twelfth gross.



Full Size Cut of No. 2520.



Full Size Cut of No. 2524.

Patent Triangular Bolt.

Cast Brass, Brass Knob.

No. 2520. With Reverse Bevel Bolt and Catch.....Per Gross, \$30 00

“ **2524.** With Reverse Bevel Bolt and Catch, Extra Heavy.....“ 70 00

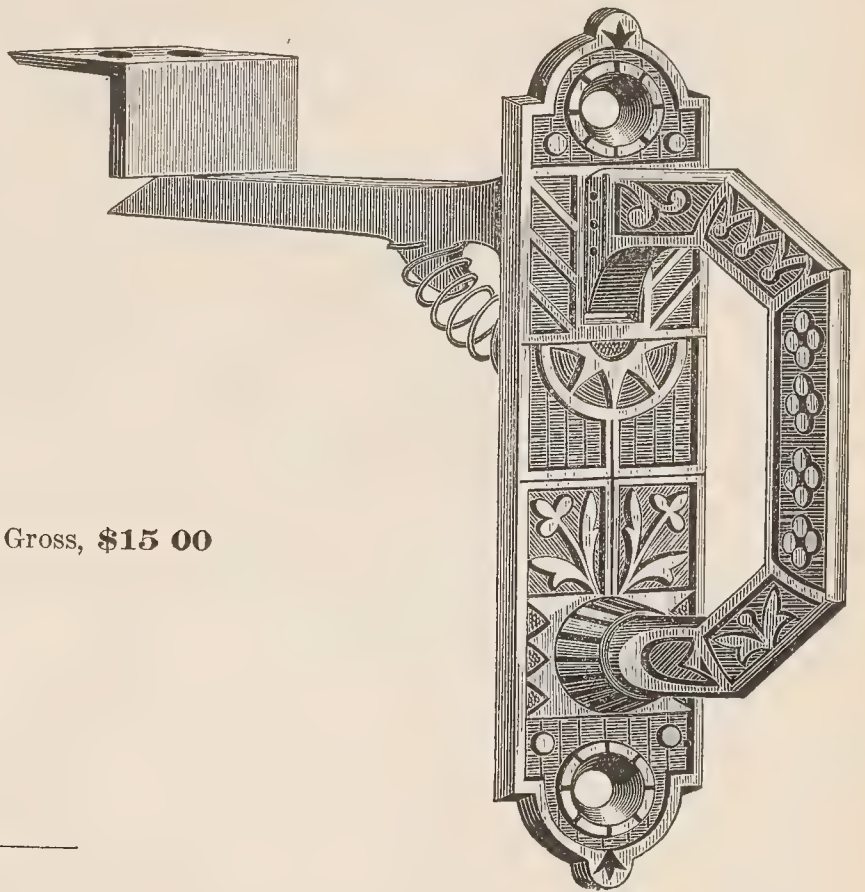
No. 2520, quarter gross in a box; No. 2524, one-sixth gross.

LEVER CUPBOARD CATCHES.

Bronzed.

No. 6211. Tuscan Bronzed, with ScrewsPer Gross, **\$15 00**

One-twelfth gross in a box.



Full Size Cut of Nos. 6211 and 6411.

ELBOW CATCHES.

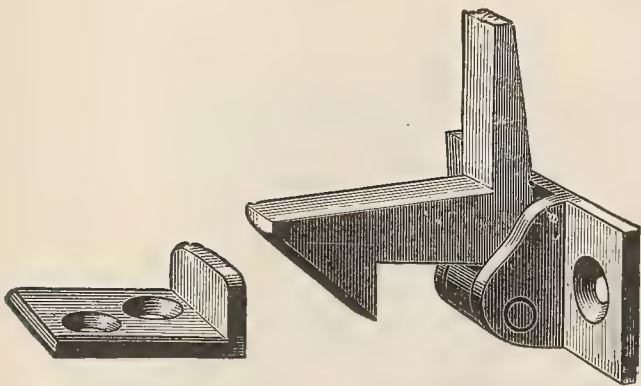
Japanned.

No. 6300Per Gross, **\$14 40**

Cast Brass. Polished and Lacquered.

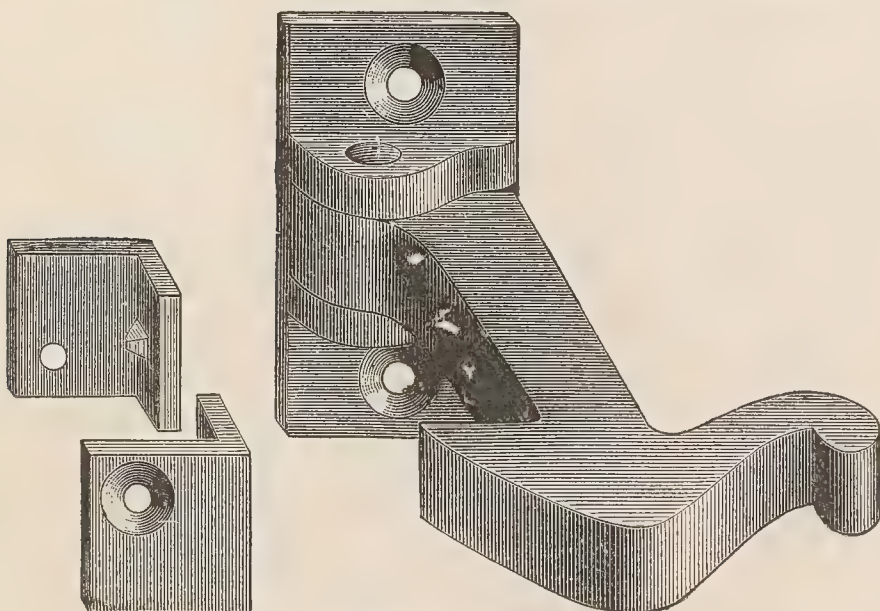
No. 6500Per Gross, **\$45 00**

One-sixth gross in a box.

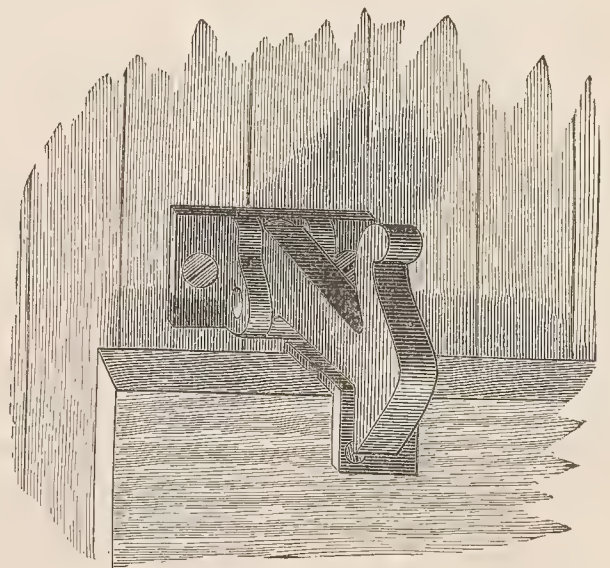


Half Size Cut of No. Nos. 6300 and 6500.

BARN DOOR ELBOW CATCHES.



Full Size Cut of No. 6303.



Half Size Cut of No. 6303.

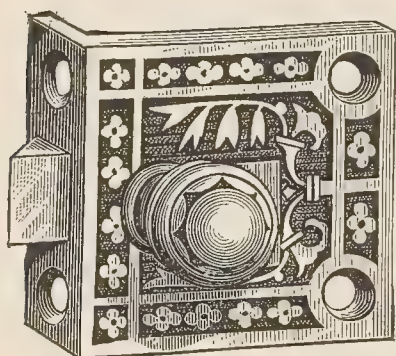
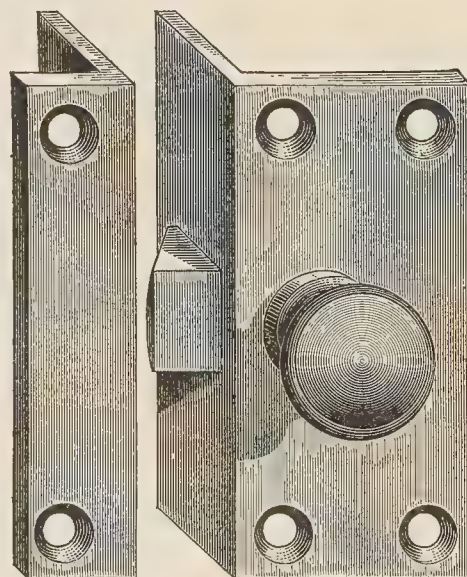
Japanned.

No. 6303, Complete with two Strike Plates, as per Cut.....Per Gross, **\$21 00**

One-twelfth gross in a box.

Showing the Catch in use for holding up a
Trap Door, Wash Tub Cover, etc.

MORTISE CUPBOARD CATCHES.

No. 2280, Style of No. 2280 $\frac{1}{2}$ —Plain.No. 2269 $\frac{1}{2}$.

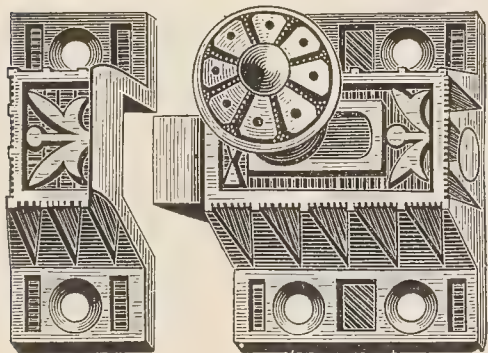
Packed with Screws.

1 $\frac{1}{2}$ inch.		1 inch.	
Nos.		No.	
2280.	Ornamental Bronze Metal.....	2269 $\frac{1}{2}$.	Plain Bronze Metal.....
2280 $\frac{1}{2}$.	Plain Bronze Metal.....		
	Per Dozen. \$4 50		Per Dozen. \$12 00
	5 50		

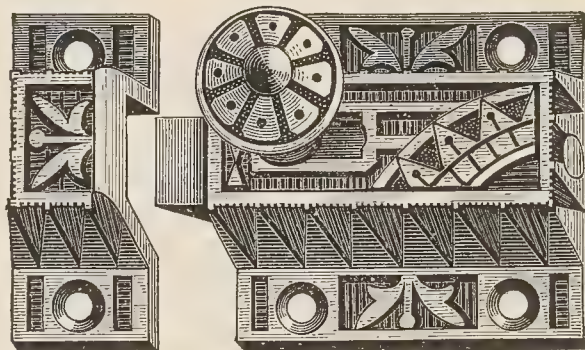
One dozen in a box.

FRENCH WINDOW CATCHES.

PATENT TRIANGULAR BOLT.



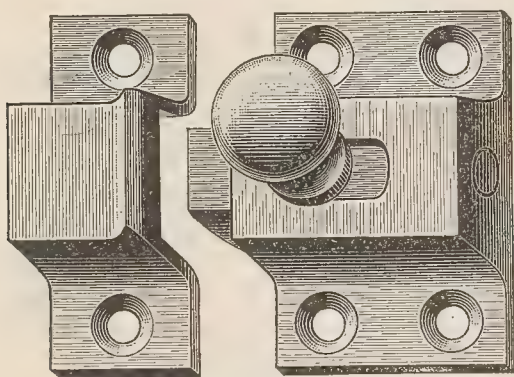
Full Size Cut of No. T3450A, &c.



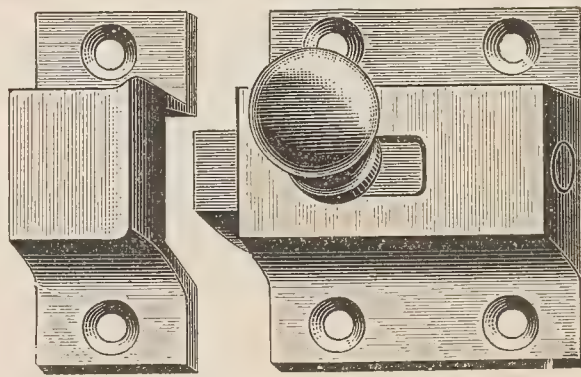
Full Size Cut of No. 3852A, &c.

Packed with Screws.

Bronzed, Bronze Metal Knob.			Bronze Metal.		
Nos.		Per Gross.	Nos.		Per Gross.
T3450A.	1 inch, Tuscan Bronzed.....	\$15 50	3850A.	1 inch, No. 1 Finish	\$53 00
T3451A.	1 $\frac{1}{4}$ inch, Tuscan Bronzed.....	17 00	3851A.	1 $\frac{1}{4}$ inch, No. 1 Finish	57 00
T3452A.	1 $\frac{1}{2}$ inch, Tuscan Bronzed.....	18 50	3852A.	1 $\frac{1}{2}$ inch, No. 1 Finish	61 00
K3451A.	1 $\frac{1}{4}$ inch, Electro Bronze Plated—No. 3 Finish.....	25 00	M3850A.	1 inch, No. 3 Finish	53 00
Y3451A.	1 $\frac{1}{4}$ inch, Electro Bronze Plated—No. 1 Finish.....	25 00	M3851A.	1 $\frac{1}{4}$ inch, No. 3 Finish	57 00
			M3852A.	1 $\frac{1}{2}$ inch, No. 3 Finish	61 00



Full Size Cut of No. 3500P.



Full Size Cut of No. 3501P.

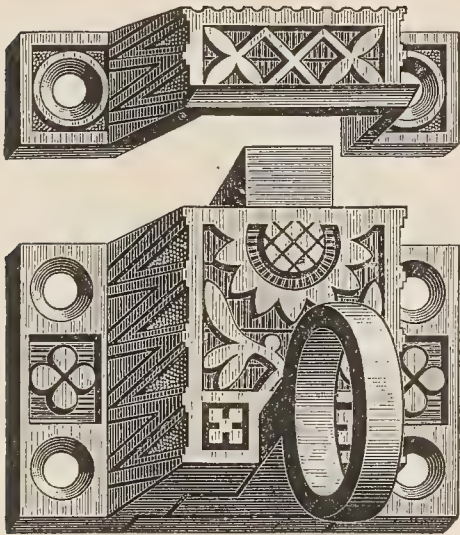
Bronze Metal.

Packed with Screws.

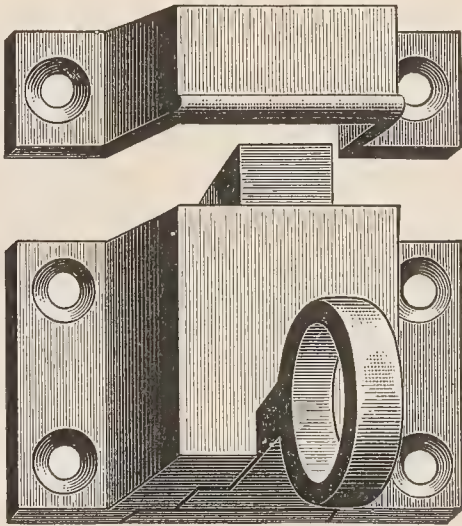
No. 3500P.	1 inch.....	Per Gross, \$54 00	No. 3501P.	1 $\frac{1}{4}$ inch.....	Per Gross, \$60 00
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Bronze Metal, one-twelfth gross in a box; all others, one-sixth gross.

TRANSOM CATCHES.



No. K3444 A.



No. 3844 P.

Packed with Screws to match.

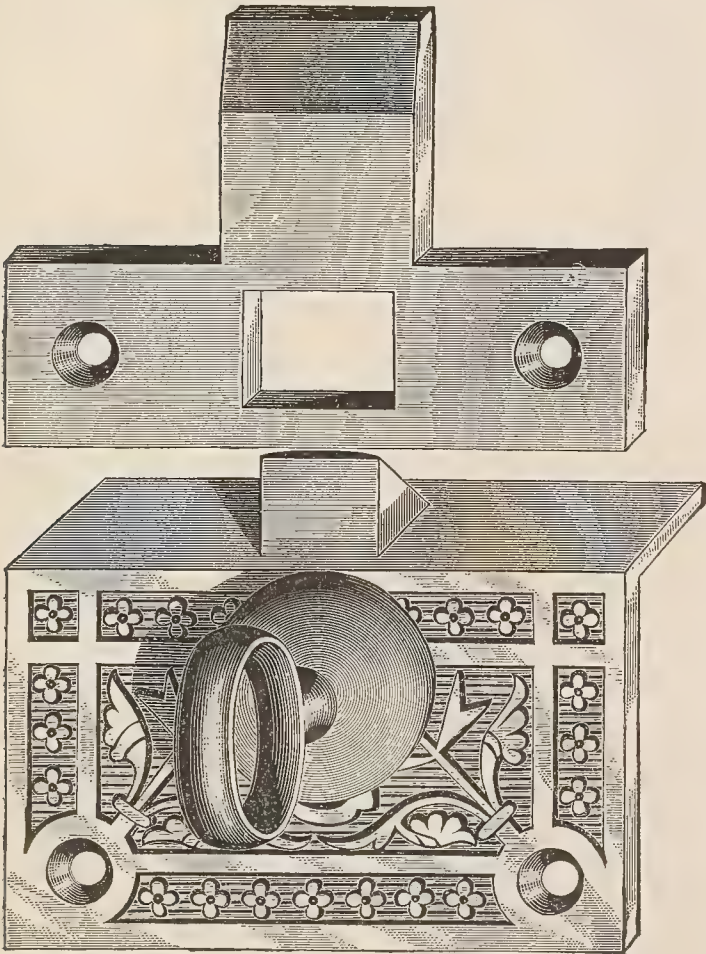
Nos.		Per Gross.
T 3444A.	Tuscan Bronzed	\$24 00
K3444A.	Electro Bronze Plated—No. 3 Finish..	36 00
3844A.	Bronze Metal—No. 1 Finish.....	84 00
M3844A.	Bronze Metal—No. 3 Finish.....	84 00

Highly Polished Bronze Metal.

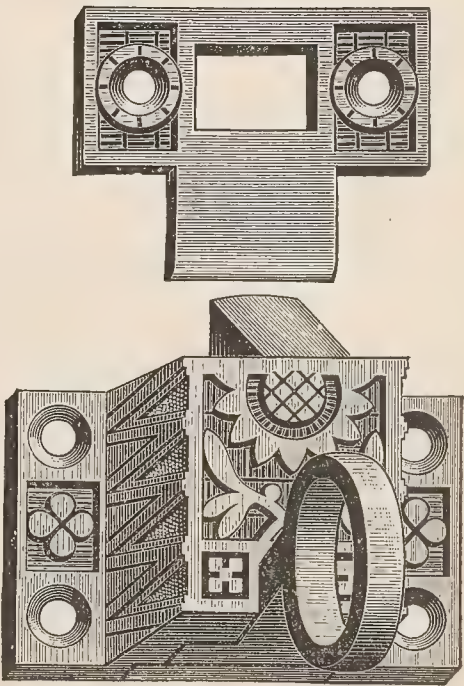
No.		Per Gross.
3844P.	Highly Polished Bronze Metal.....	\$92 00

Tuscan and Bronze Plated, one-sixth gross in a box; Bronze Metal, one-twelfth gross.

REVERSE BEVEL.



Full Size Cut of No. 2279.



Full Size Cut of No. T3445A.

Packed with Screws to match.

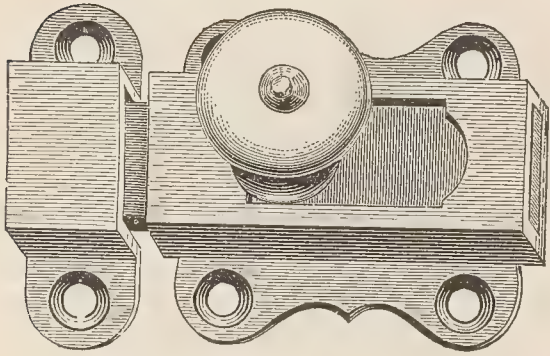
No.		Per Dozen.
2279.	Bronze Metal.....	\$13 50

One dozen in a box.

No.		Per Gross.
T3445A.	Tuscan Bronzed.....	\$20 00

One-sixth gross in a box.

CUPBOARD BOLTS.

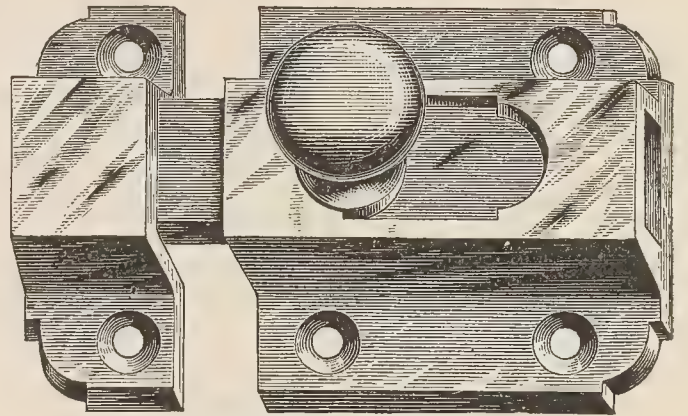


Style of No. 201.

1½ inch.

No. 201. Polished and Lacquered....Per Dozen, \$5 40

One dozen in a box.

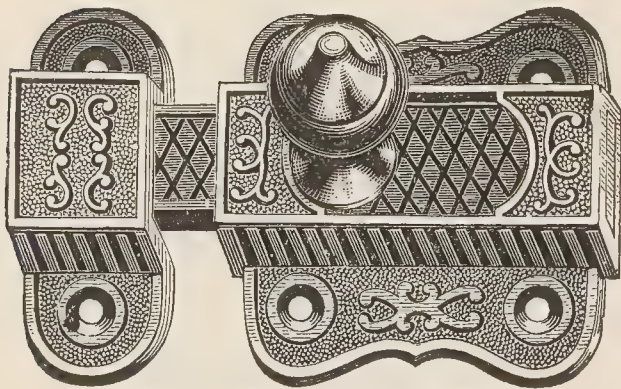


Full Size Cut of No. 202.

1¾ inch.

No. 202. Polished and Lacquered.....Per Dozen, \$9 00

Cast Brass, Brass Knob.



Full Size Cut of Nos. 220 and M251.

Bronzed, Bronze Metal Knob.

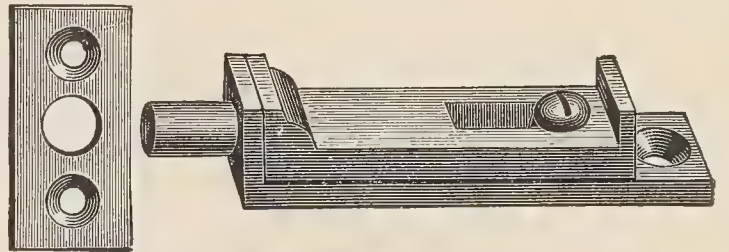
No. 220. Tuscan Bronzed, with Screws.....Per Dozen, \$2 05

All Bronze Metal.

No. M251. Bronze Metal—No. 3 Finish, with Screws, 5 50

Bronzed, one dozen in a box; Bronze Metal, half dozen.

STRAIGHT.



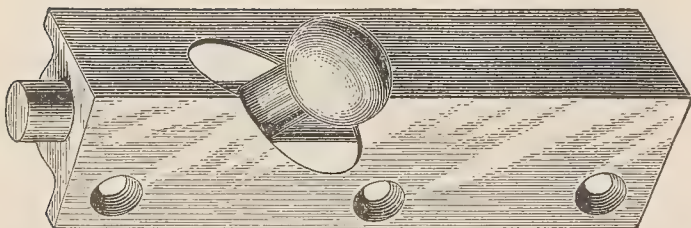
Full Size Cut of No. 200.

Cast Brass, Polished and Lacquered.

No. 200. 2 inch.....Per Dozen, \$3 00

Two dozen in a box.

BOOK CASE BOLTS AND CATCHES.

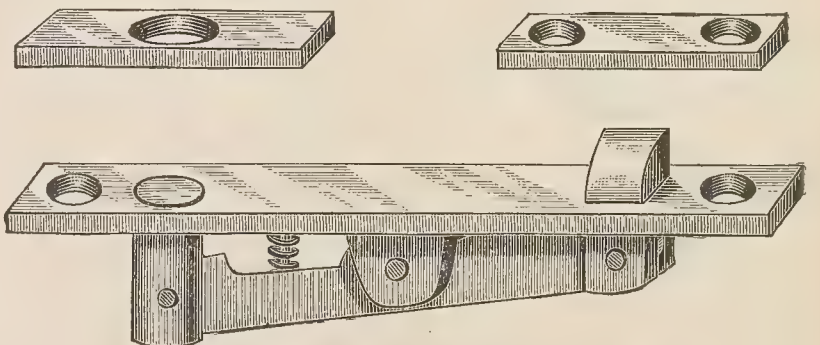


Full Size Cut of No. 1406.

Cast Brass, Polished.

No. 1406. With Strike Plate.....Per Dozen, \$3 25

The Bolt is forced back by a Spring.



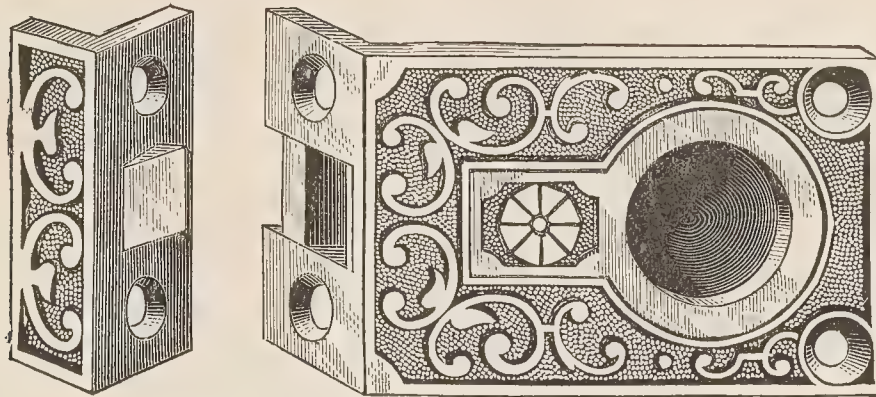
Full Size Cut of No. 1407. Cut represents Left Hand.

Cast Brass, Polished.

No. 1407. With Strike Plates.....Per Dozen, \$3 25

One dozen in a box.

FLUSH RING SHOW CASE CATCHES.



Full Size Cut of Nos. 2411 and 3411.

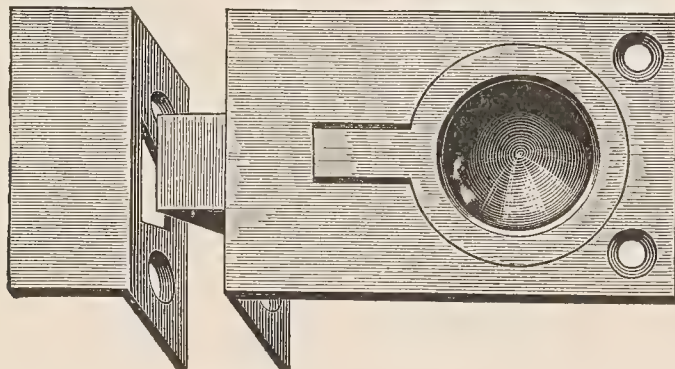
Amber Bronzed.

No. 3411. With Screws.....Per Dozen, **\$3 50**

Bronze Metal.

No. 2411. With Screws.....Per Dozen, **\$8 00**

Three dozen in a box.



Full Size Cut of Nos. 25 and 225

Patent Triangular Bolt.

Cast Brass.

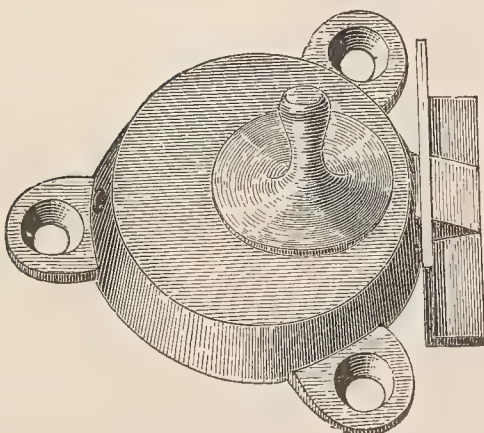
Nos.		Per Gross.
25.	Polished and Lacquered.....	\$ 54 00
27.	Polished and Lacquered, Extra Large.....	100 00

Nickel Plated, with Screws.

No.		Per Gross.
225.	Nickel Plated.....	\$117 00

No. 25, one-sixth gross in a box; all other numbers, one-twelfth gross.

TABLE CATCHES.



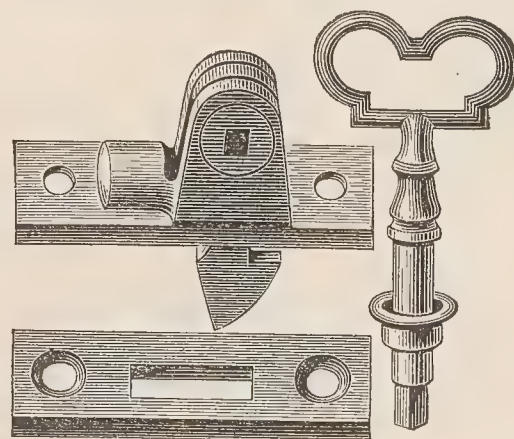
Full Size Cut of No. 350.

Cast Brass.

No. 350. Polished.....Per Dozen, **\$3 00**

Two dozen in a box.

SHOW CASE CATCHES.



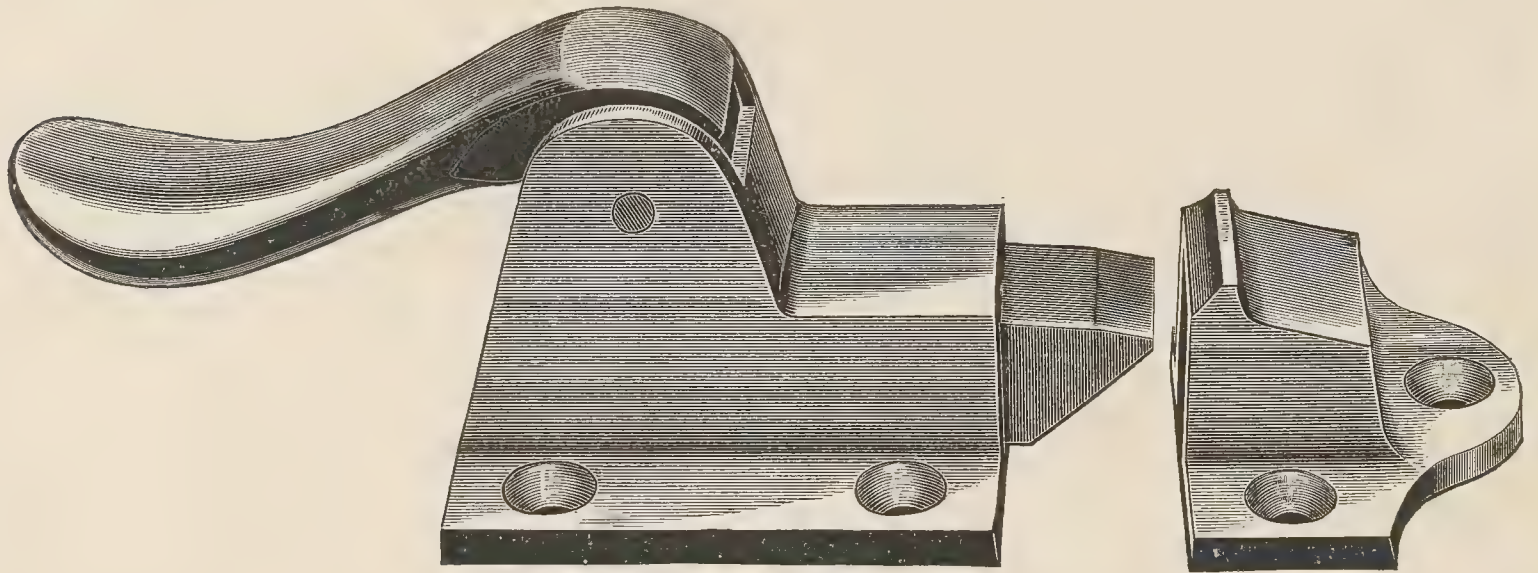
Full Size Cut of No. 23.

Cast Brass.

No. 23. Polished and Lacquered.....Per Gross, **\$69 00**

One-quarter gross in a box.

DIRECT-ACTING REFRIGERATOR CATCHES.



No. 93, Plain, Medium Size.

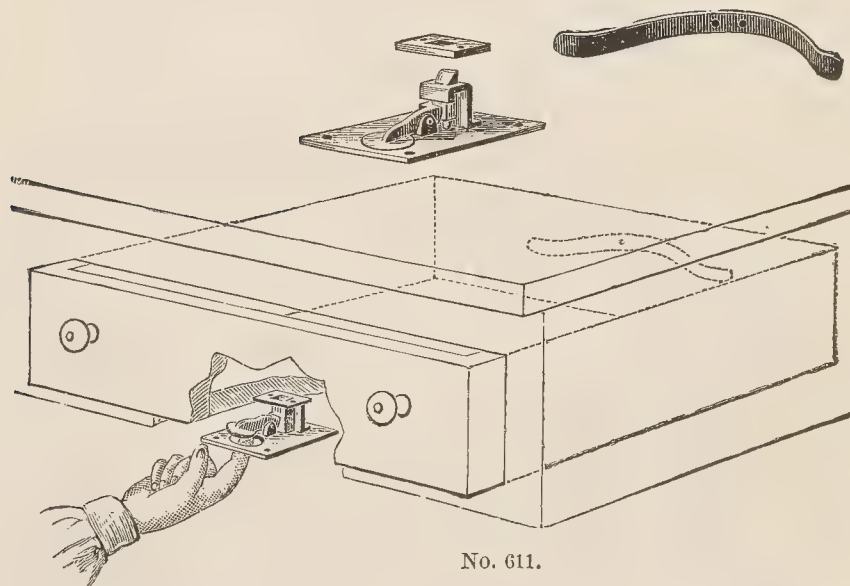
It is adapted to all kinds of Refrigerators and Ice Boxes such as are used by Hotels, Restaurants, Markets, Families Packers, Dairies, etc., and the smaller sizes are used for French Windows, Office Gates, Cabinets, Bookcases, Wardrobes Cupboards, and all places where a good Catch is required for one side only of door.

Packed with Screws.

Medium Size, 1½ inch.	
Nos.	Per Dozen.
90. Bronzed Iron, Ornamental.....	\$ 6 00
93. Nickel Plated on Brass, Plain....	20 00

Large Size, 2¼ inch.	
Nos.	Per Dozen.
95. Bronzed Iron, Ornamental.....	\$ 8 00
96. Real Bronze, Plain.....	24 00
97. Nickel Plated on Brass, Plain	25 00
98. Yellow Brass, Plain.....	22 00

SECRET DRAWER CATCHES.

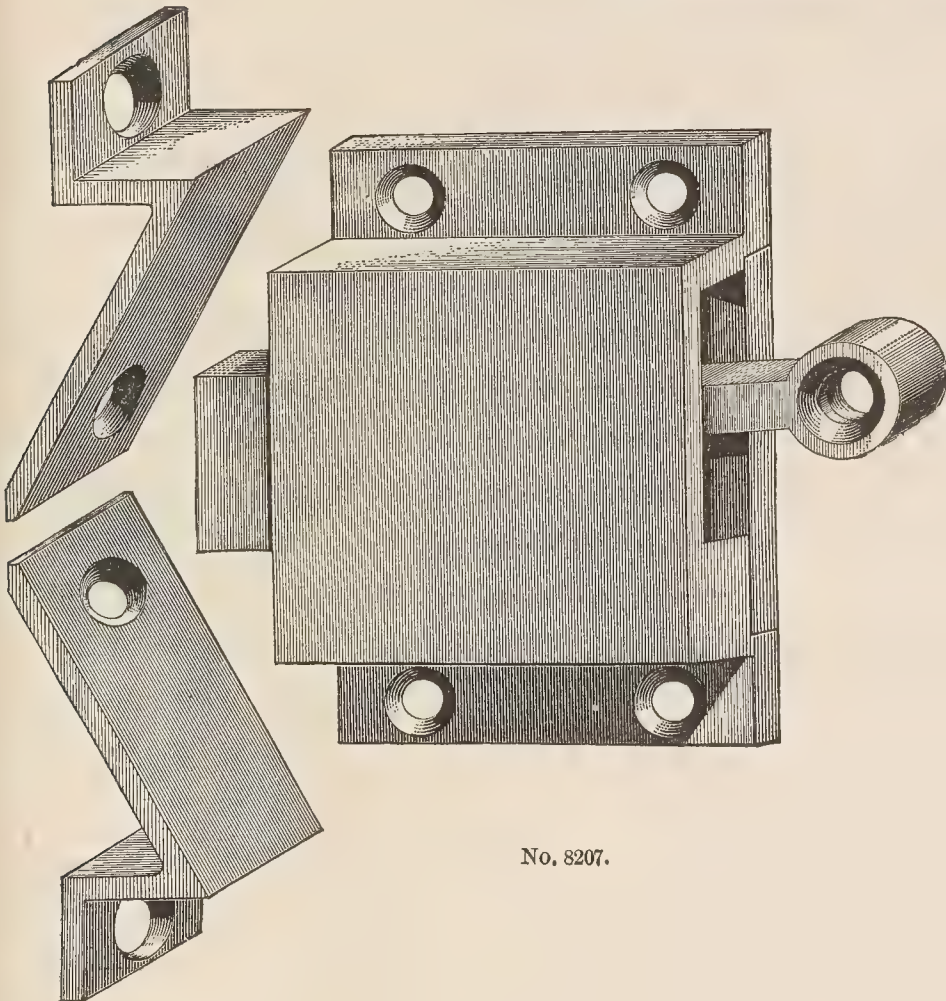


No. 611.

Bronze Metal, Fine Polished.

No. 611. Self-Locking Recess Secret Drawer Catches, with Steel Spring.....Per Dozen, \$9 00

DUMB WAITER CATCHES.



BRONZE METAL.

With Upper and Lower Strikes.

Packed with Screws.

No. 8207 Per Dozen, \$17 00

No. 8207.

One dozen in a box.

SWAZEY'S

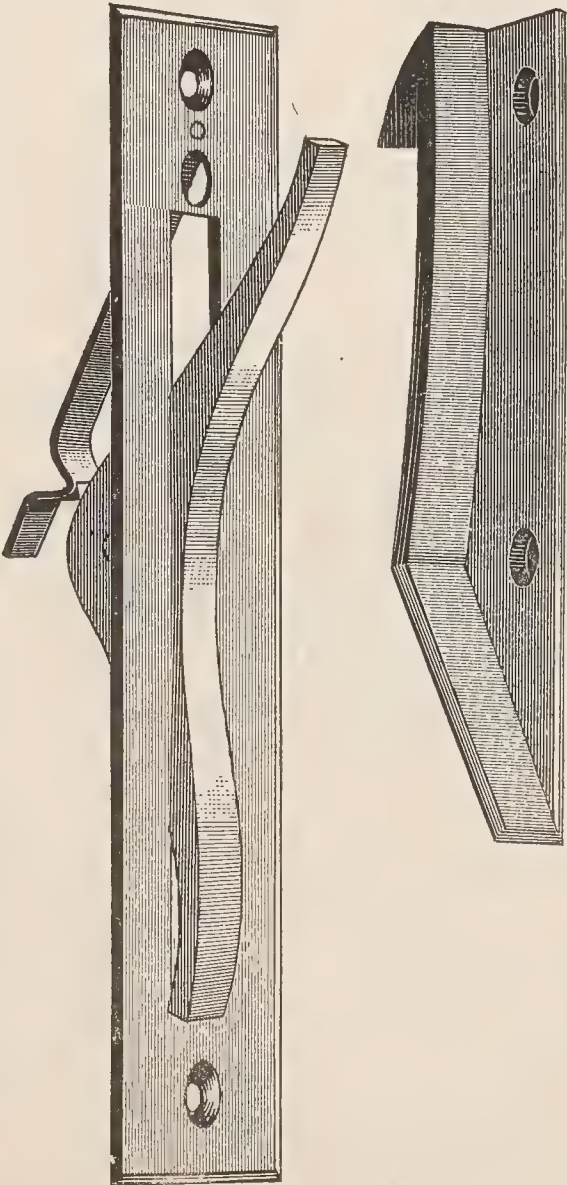
DUMB WAITER CATCH.

Right or Left Hand.

JAPANNED.

With Single Strike.

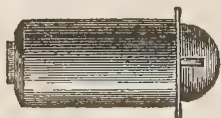
No. 1210.



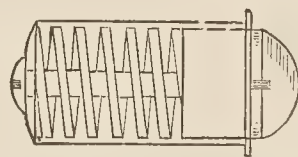
Per Set\$3 50

"FORG'S" PATENT DOOR CATCHES.

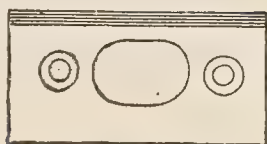
No. 10½.



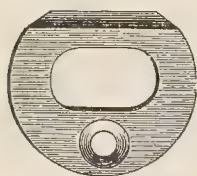
No. 11.



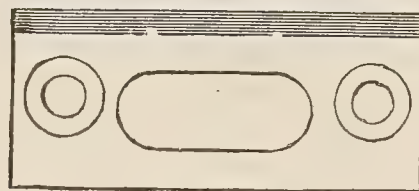
No. 12.



Square Strike.



Round Strike.



Square Strike.

These Catches are adapted to Window Screens, Washstand, Closet, Cupboard, Show Case and other small Doors.

Brass.

No. 10½.	With either Square or Round Brass Striker.....	Per Gross, \$6 85
" 11.	With either Square or Round Brass Striker.....	" 7 50
" 12.	With Square Brass Striker.....	" 11 25

BOX CATCHES.

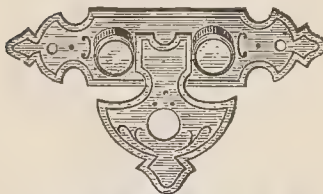
(Full Size Cuts.)



No. 20.



No. 34.



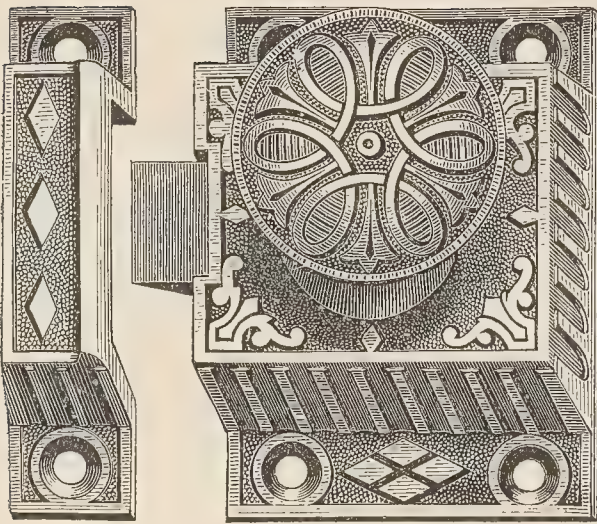
No. 52.



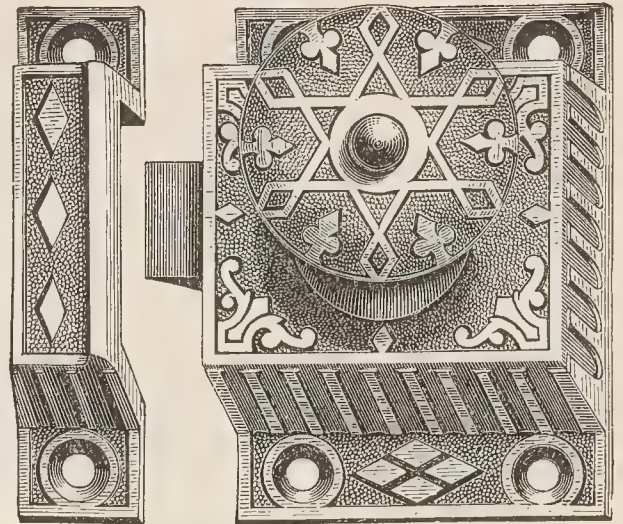
No. 37.

			Brass.	Nickel Plated.
No. 52.	Ornamental.....	Per Dozen,	\$0 50	\$0 50
" 20.	Plain.....	"	50	50
" 34.	Plain.....	"	85	85
" 37.	Plain.....	"	95	95

CUPBOARD TURNS.



Full Size Cut of No. T 4230.



Full Size Cut of No. T 4430, &c.

Patent Triangular Bolt.

Tuscan Bronzed Knob.

Packed with Screws.

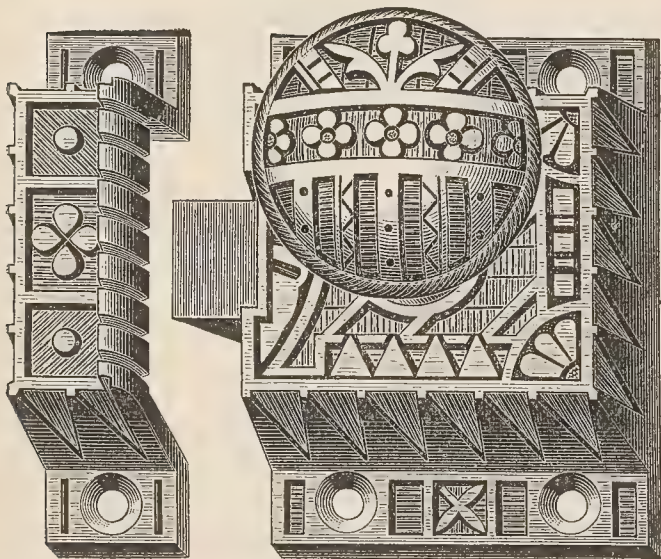
No.	Per Dozen.
T4230. Tuscan Bronzed.....	\$3 00

Bronze Metal Knob.

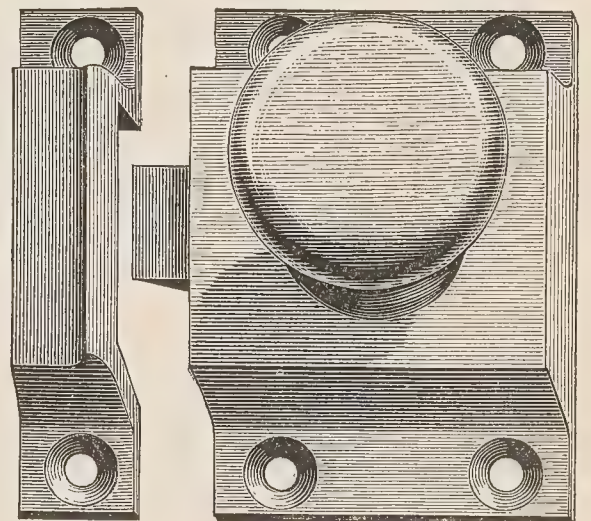
No.	Per Dozen.
T4430. Tuscan Bronzed, with Screws.....	\$4 00

All Bronze Metal.

Nos.	Per Dozen.
4830. No. 1 Finish, with Screws.....	\$12 50
M4830. No. 3 Finish, with Screws.....	12 50



Full Size Cut of No. 4430 A, &c.



Full Size Cut of Nos. 4500 P.

Patent Triangular Bolt.

Bronze Metal Knob.

Packed with Screws.

Nos.	Per Dozen.
K4430A. Electro Bronze Plated—No. 3 Finish..	\$6 00
Y4430A. Electro Bronze Plated—No. 1 Finish..	6 00

Cast Brass.

Nos.	Per Dozen.
4500. Polished and Lacquered.....	\$12 00

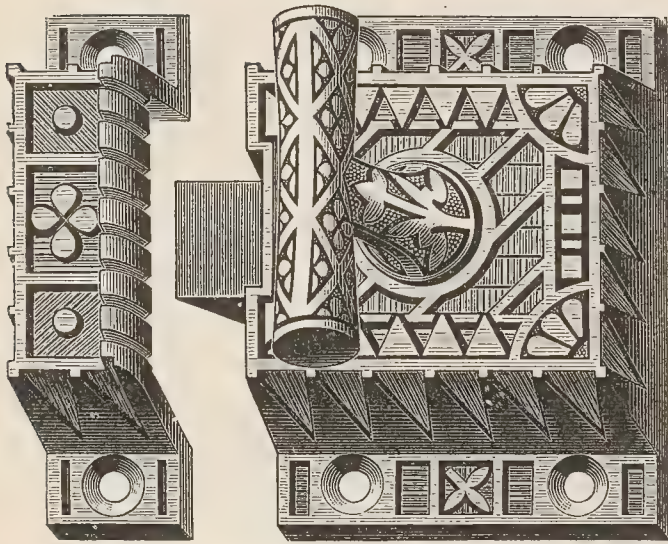
Bronze Metal.

Nos.	Per Dozen.
4500P. With Screws	14 00

Bronzed and Brass one dozen in a box, Bronze Metal half dozen.

CUPBOARD TURNS.

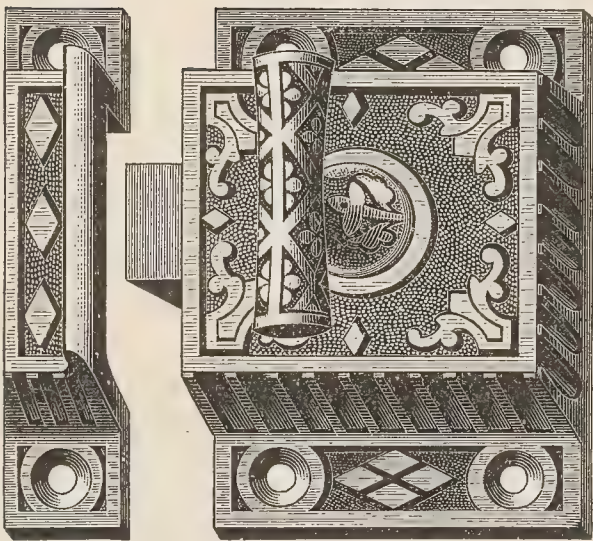
PATENT TRIANGULAR BOLT.



Full Size Cut of No. 4432A.

Bronze Metal T Handle.

No. 4432A. Berlin Bronzed, with Screws.....Per Dozen, \$4 50

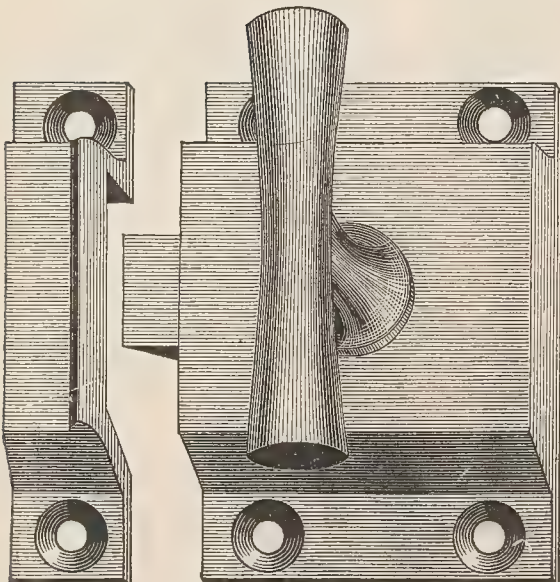


Full Size Cut of No. 4832, etc.

All Bronze Metal.

No. 4832. No. 1 Finish, with Screws.....Per Dozen, \$13 00

" M4832. No. 3 Finish, with Screws..... " 13 00



Full Size Cut of No. 4502, etc.

Cast Brass.

No. 4502. Polished and Lacquered.....Per Dozen, \$12 00

Bronze Metal.

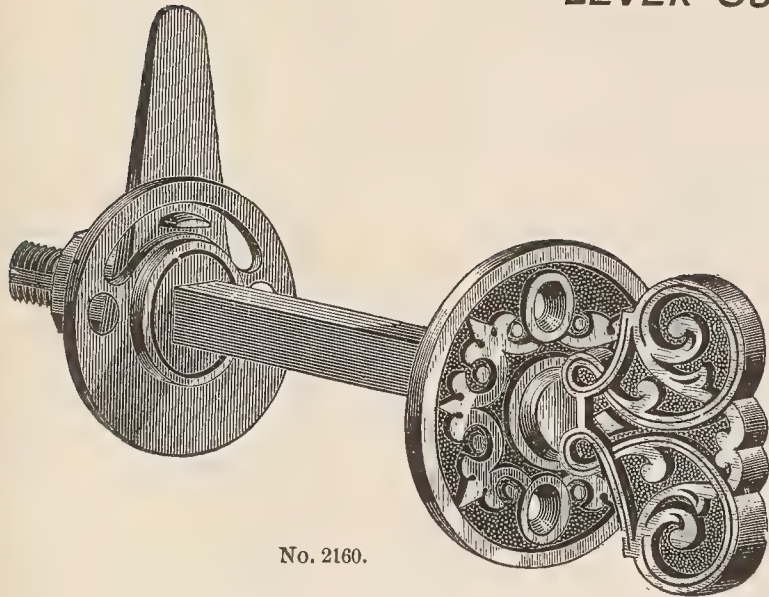
No. 4502P. With Screws.....Per Dozen, \$14 00

Nickel Plated.

No. 4702. With Screws.....Per Dozen, \$15 75

Brass and Berlin Bronzed, one dozen in a box; Bronze Metal, half dozen.

LEVER CUPBOARD TURNS.



No. 2160.

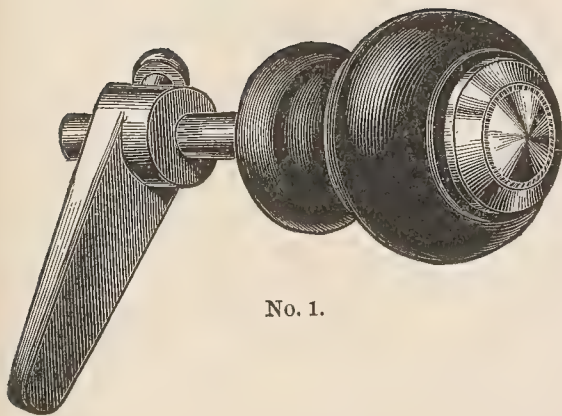
Bronze Metal.

No. 2160. With Screws.....Per Dozen, \$6 00

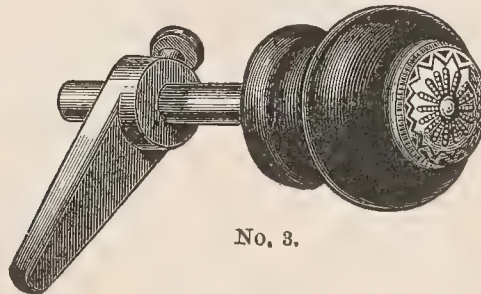
Two Dozen in a Box.

COMMODE TURNS.

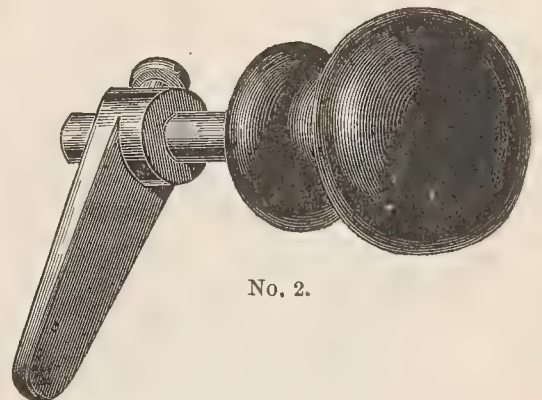
(Cuts $\frac{3}{4}$ Size.)



No. 1.



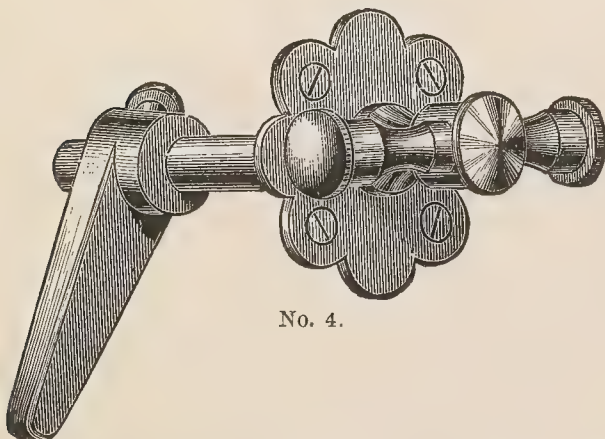
No. 3.



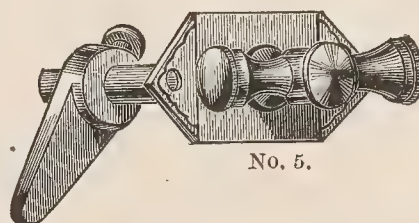
No. 2.

Wood, Japanned.

No. 1.	With Plain Gilt Tip.....	Per Dozen, \$0 50
" 2.	All Japanned.....	" " 0 45
" 3.	With Ornamental Gilt Tip.....	" " 0 50



No. 4.



No. 5.

No. 4.

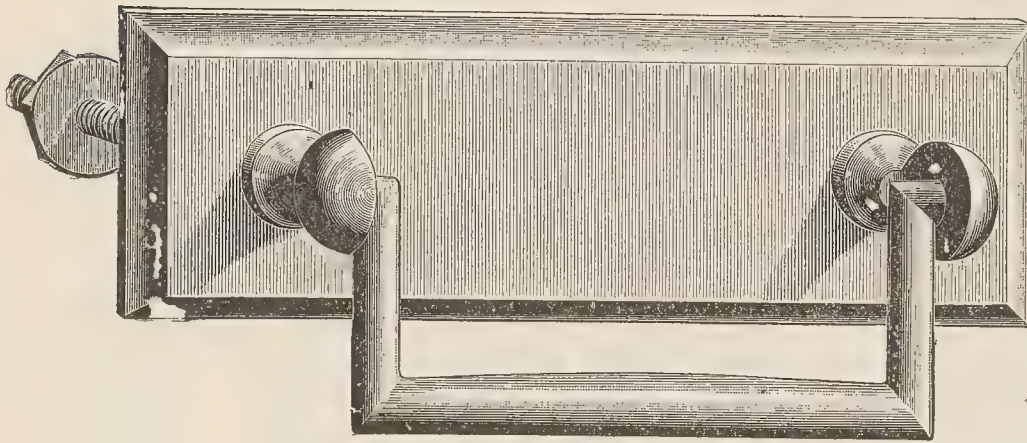
No. 5.

Cast Brass, Polished.....	Per Dozen, \$2 00
Nickel Plated.....	" " 2 00

Cast Brass, Polished.....	Per Dozen, \$1 50
Nickel Plated.....	" " 1 50

DRAWER HANDLES.

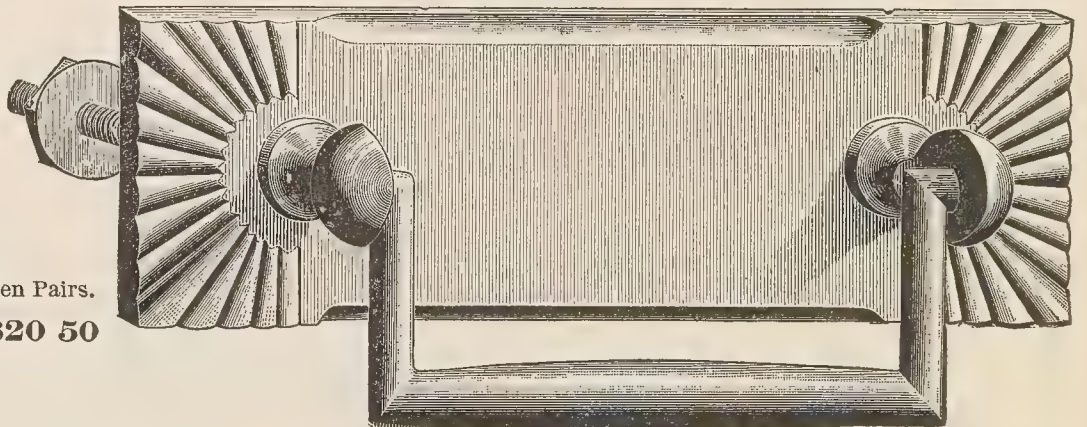
WITH NUTS AND SCREWS.



Plate, $3\frac{3}{4} \times 1\frac{1}{4}$ inch.

No.	Per Dozen Pairs.
1469.	Bronze Metal..... \$19 50

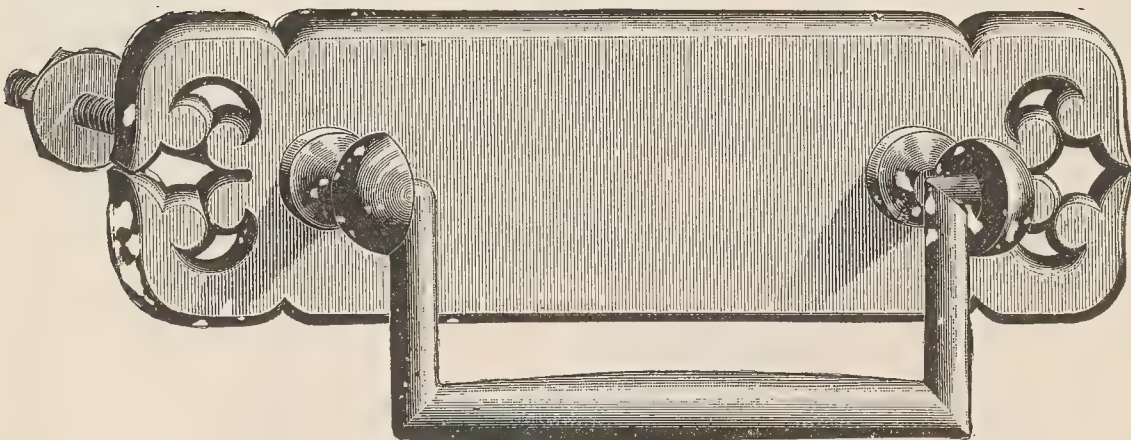
Plain Bronze.
Full Size Cut of No. 1469.



Plate, $4 \times 1\frac{1}{4}$ inch.

No.	Per Dozen Pairs.
1669.	Bronze Metal..... \$20 50

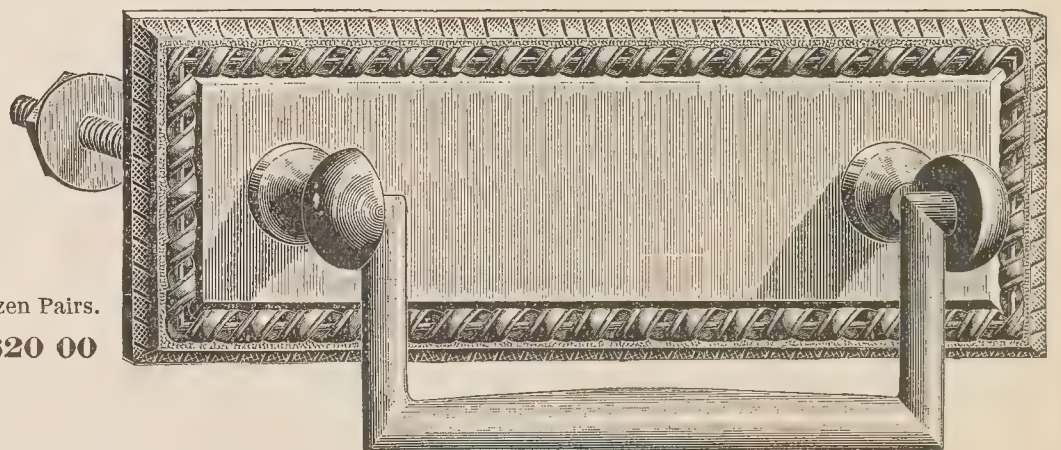
Fluted Pattern.
Full Size Cut of No. 1669.



Plate, $4\frac{1}{4} \times 1\frac{1}{4}$ inch.

No.	Per Dozen Pairs.
1969.	Bronze Metal..... \$22 00

Colonial Pattern.
Full Size Cut of No. 1969.



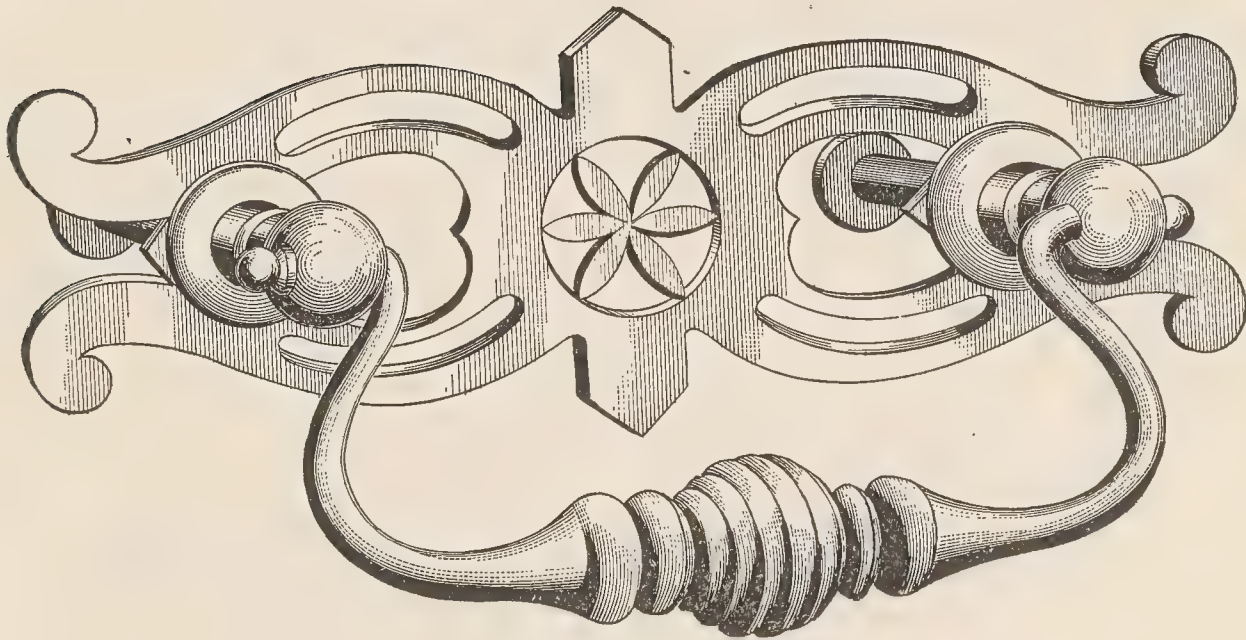
Plate, $3\frac{3}{4} \times 1\frac{1}{2}$ inch.

No.	Per Dozen Pairs.
3468.	Bronze Metal..... \$20 00

Ribbon Pattern.
Full Size Cut of No. 3468.

Half Dozen Pairs in a Box.

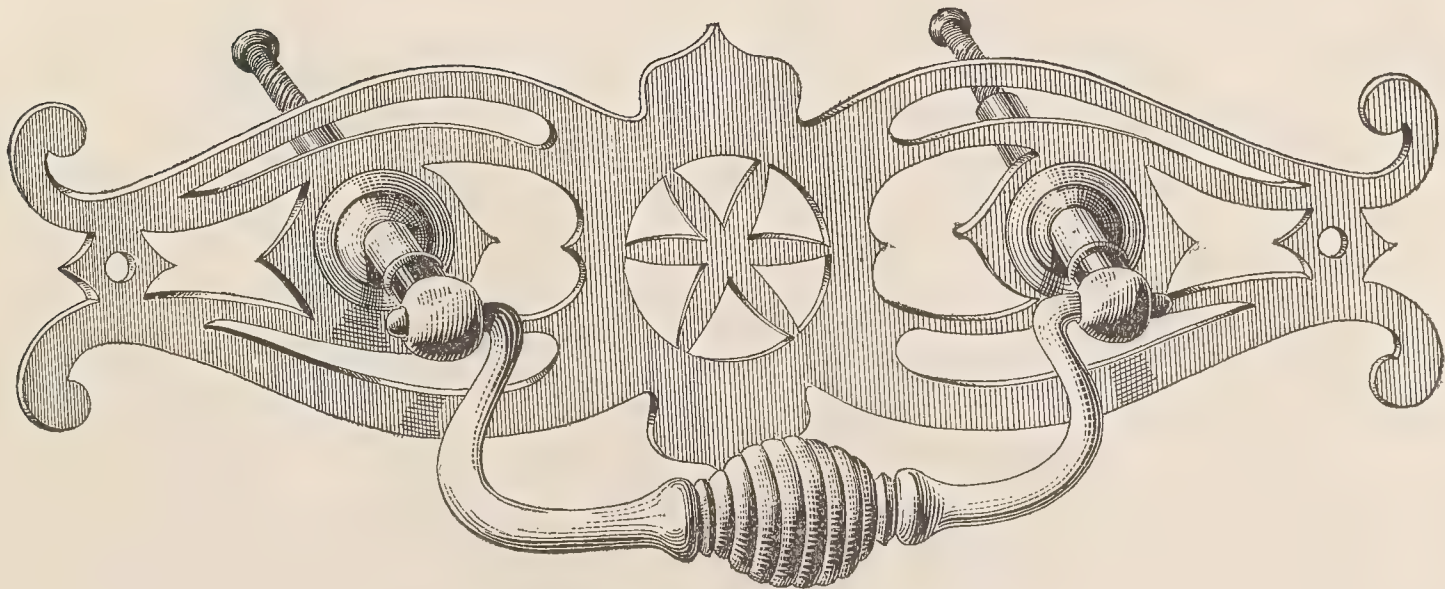
DRAWER HANDLES.



Full Size Cut of No. 1046.

With Machine Screws and Washers.

No. 1046. Bronze Metal, Polished.....Per Dozen, **\$30 00**

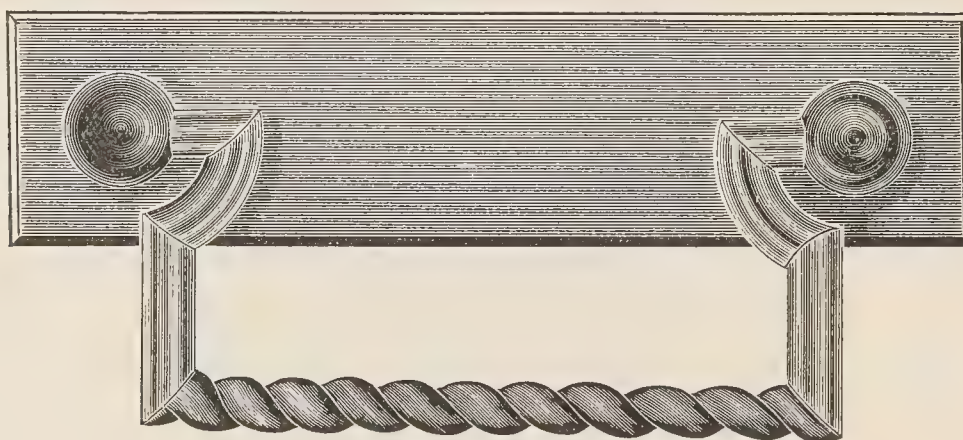


Full Size Cut of No. 1047.

With Machine Screws and Washers.

No. 1047. Bronze Metal, Polished.....Per Dozen, **\$36 00**

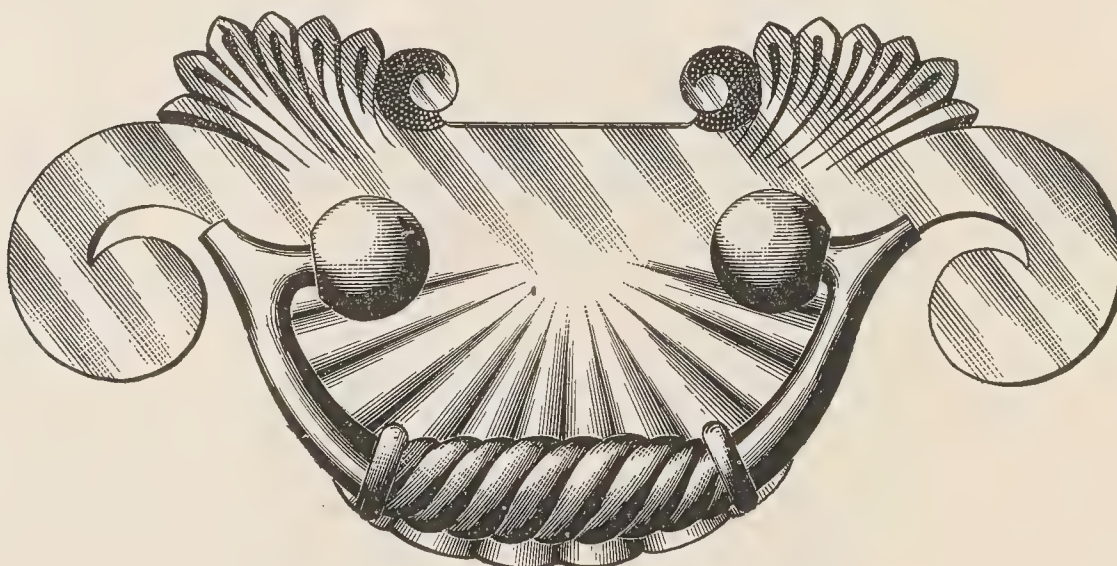
DRAWER HANDLES.



Full Size Cut of No. 1045.

With Nuts and Washers.

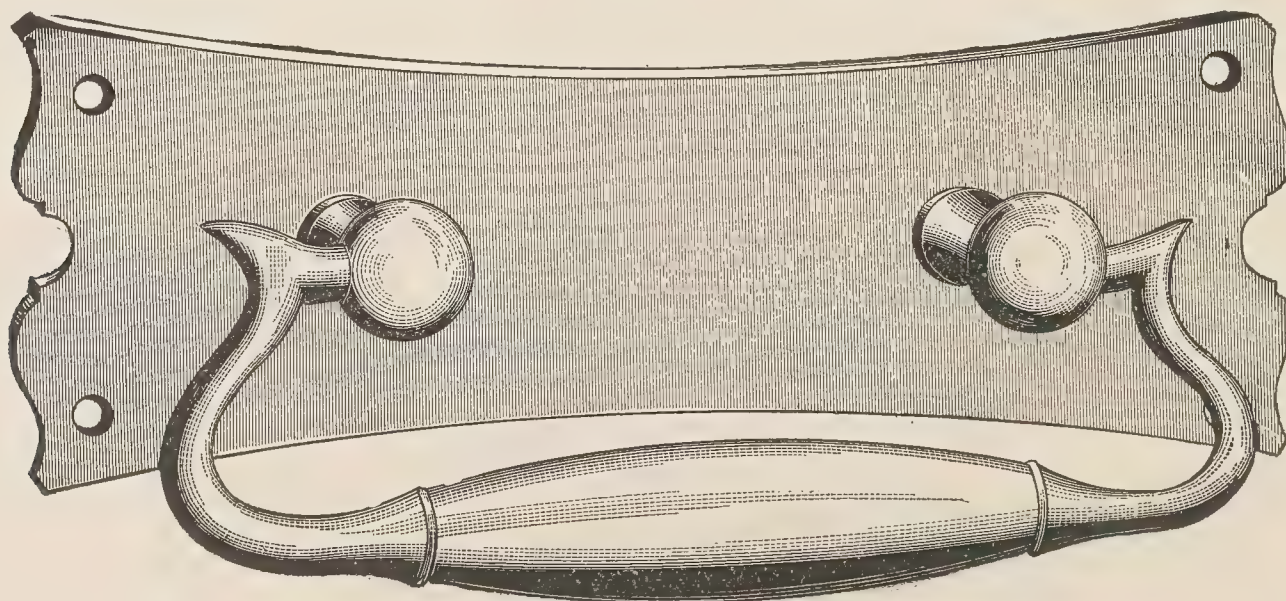
No. 1045. Bronze Metal, Polished.....Per Dozen, **\$20 00**



Full Size Cut of No. 1049.

With Nuts and Washers.

No. 1049. Bronze Metal, Polished.....Per Dozen, **\$36 00**



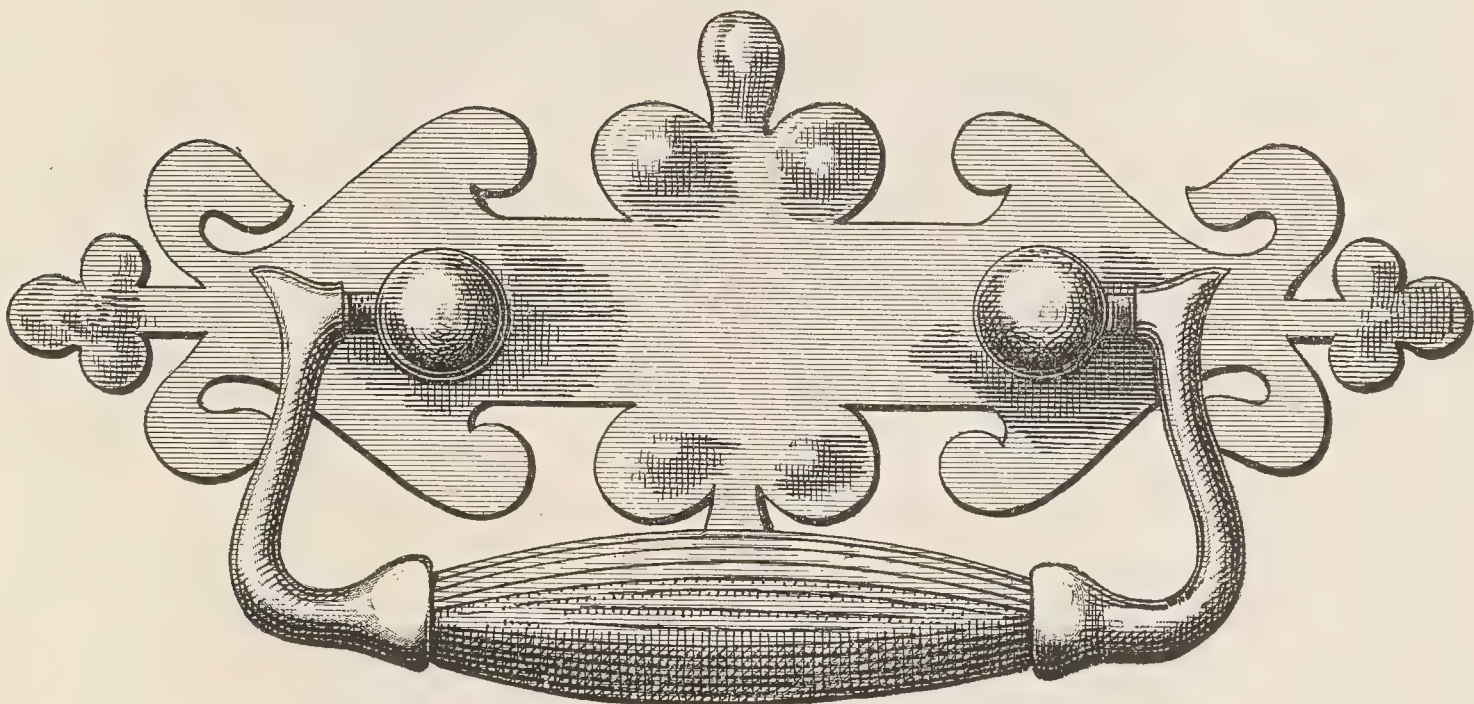
Full Size Cut of No. 1048.

With Machine Screws and Washers.

No. 1048. Bronze Metal, Polished, with Round Head Screws.....Per Dozen, **\$24 00**

DRAWER HANDLES.

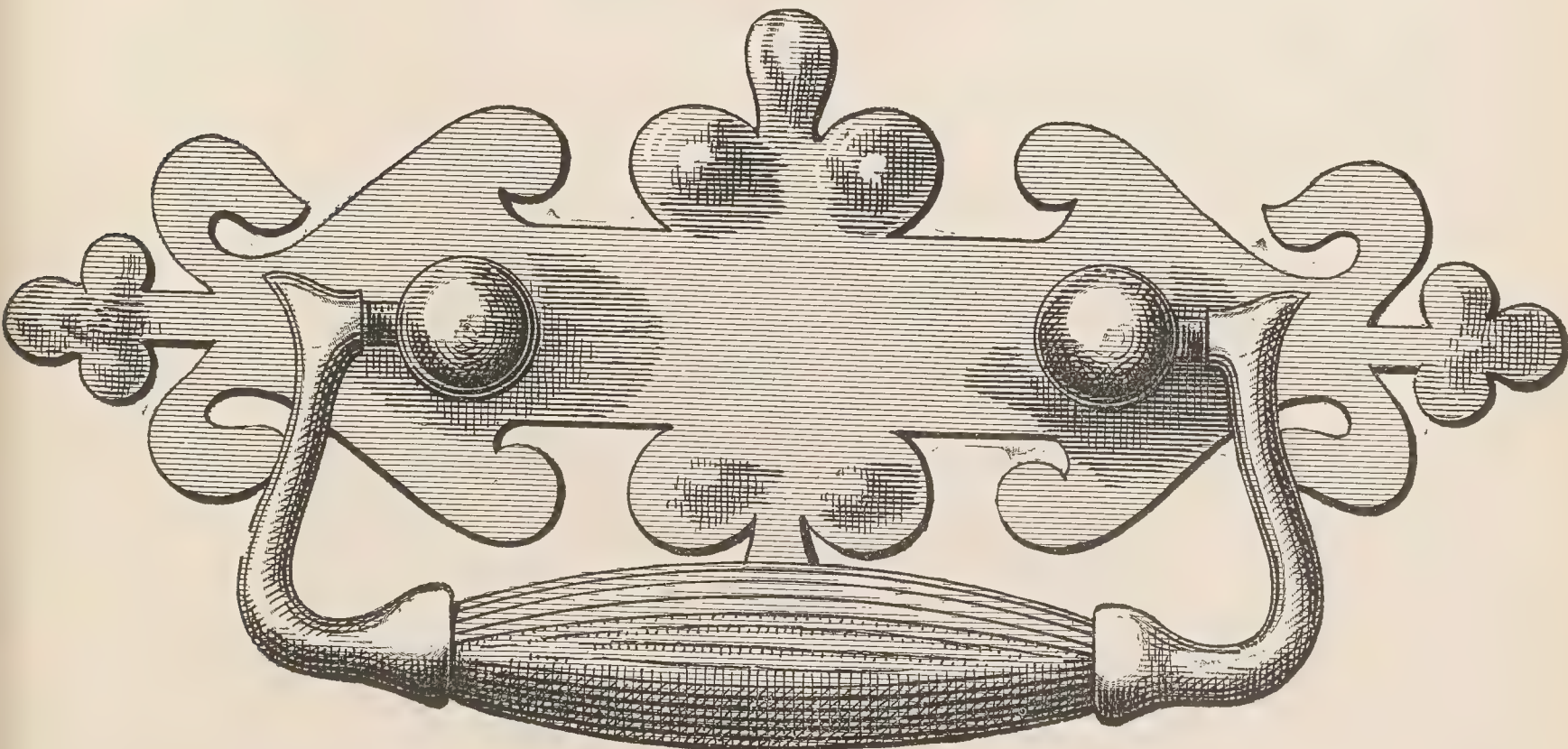
CAST BRASS.



Full Size Cut of No. 548.

With Machine Screws and Washers.

No. 548. Polished Brass..... Per Dozen, \$22 00



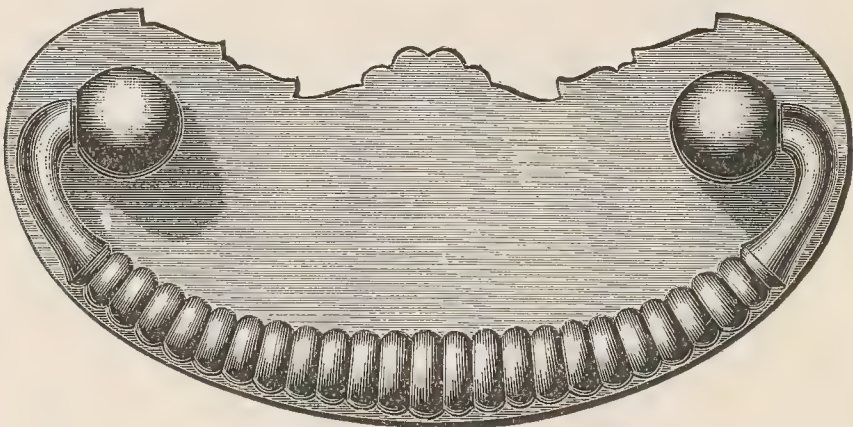
Full Size Cut of No. 549.

With Machine Screws and Washers.

No. 549. Polished Brass..... Per Dozen, \$24 00

DRAWER HANDLES.

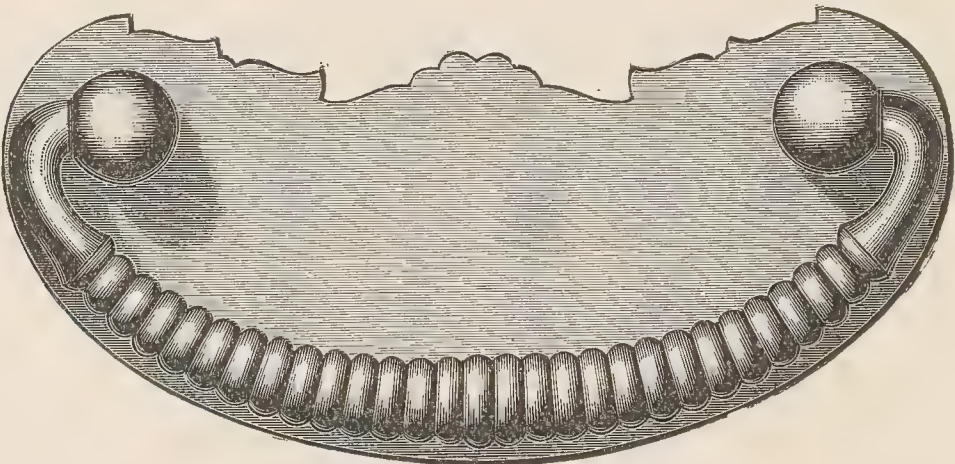
CAST BRASS.



Full Size Cut of No. 478.

With Nuts and Washers.

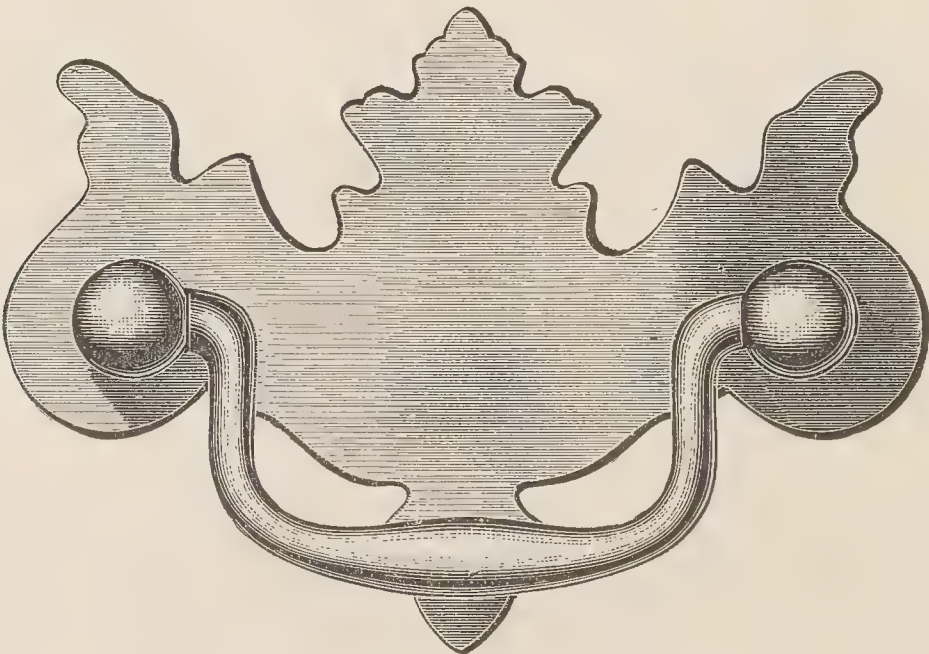
No. 478. Polished Brass Per Dozen, \$7 00



Full Size Cut of No. 479.

With Nuts and Washers.

No. 479. Polished Brass Per Dozen, \$8 00



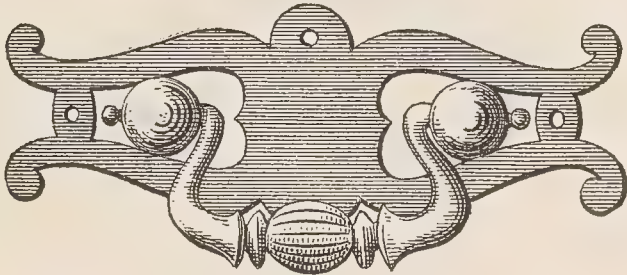
Full Size Cut of No. 457.

With Nuts and Washers.

No. 457. Polished Brass Per Dozen, \$5 00

DRAWER HANDLES.

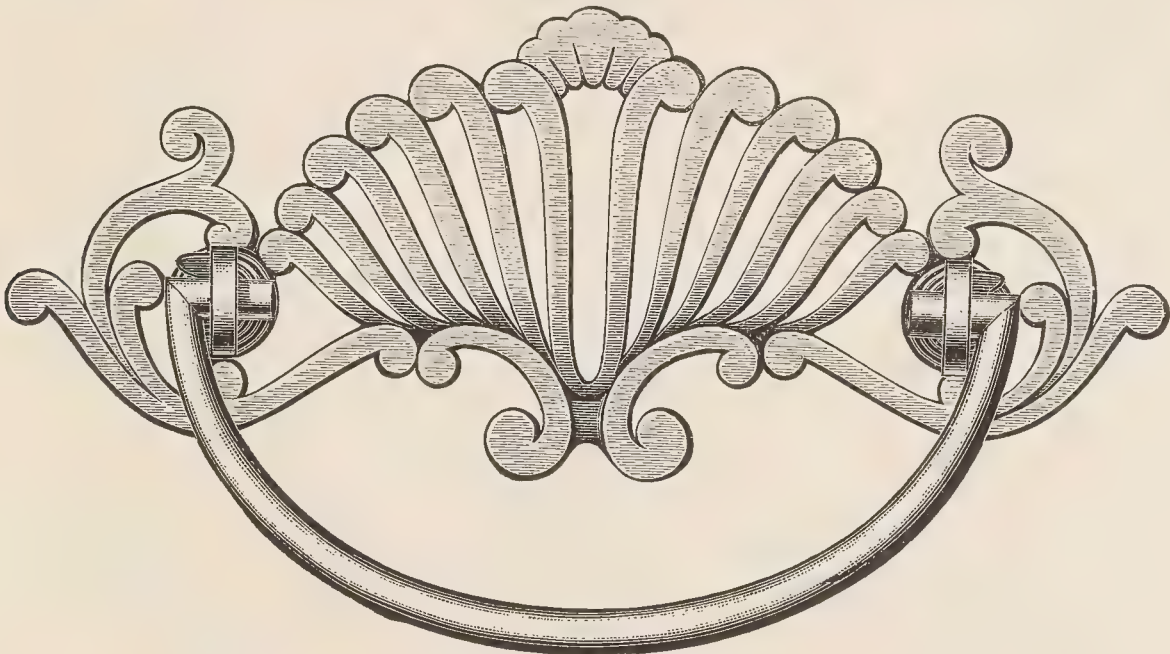
CAST BRASS.



Full Size Cut of No. 012.

With Nuts and Washers.

No. 012. Polished Brass.....Per Dozen, \$10 00



Full Size Cut of No. 684-445.

With Nuts and Washers.

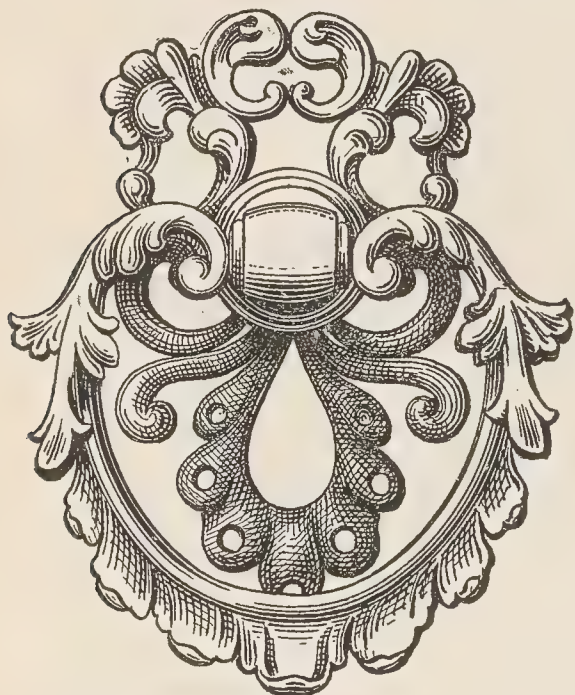
No. 684-445. Polished Brass.....Per Dozen, \$5 50



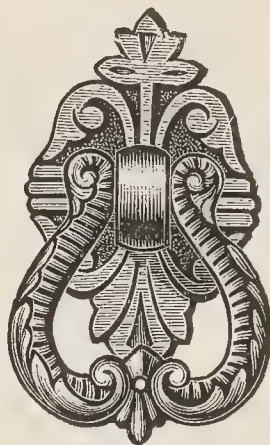
Full Size Cut of No. 710,

With Machine Screws and Washers.

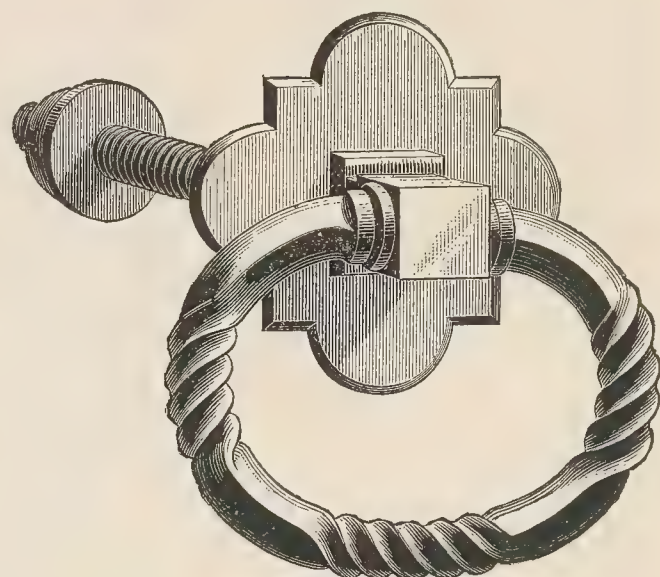
No. 710. Polished Brass.....Per Dozen, \$8 00

DRAWER HANDLES.

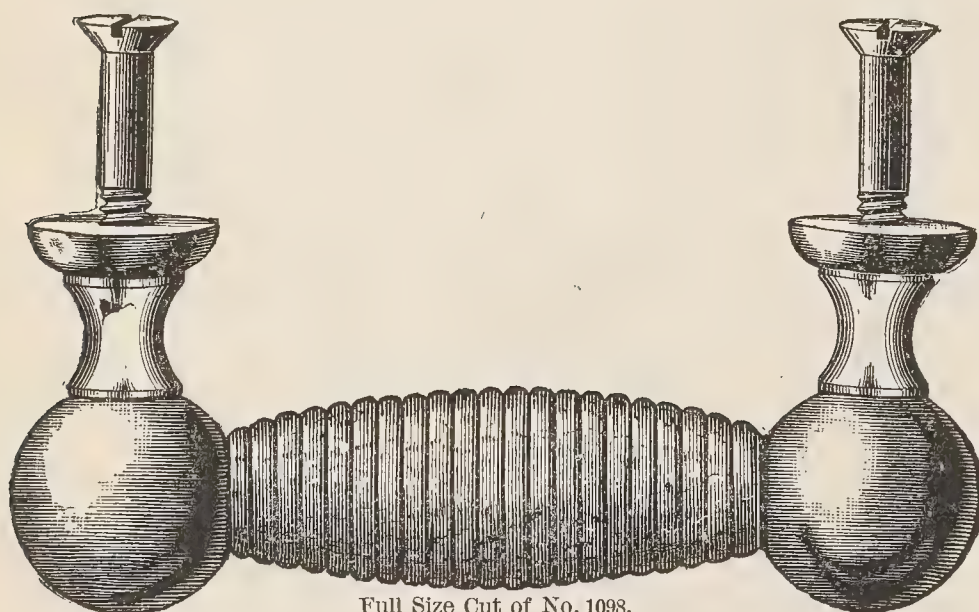
Full Size Cut of No. 719.
With Machine Screw and Washer.
No. 219. Polished Brass..... Per Dozen, \$4 50



Full Size Cut of No. 511.
With Nut and Washer.
No. 511.
Polished Brass and An-
tique Finish..... Per Dozen, \$3 00



Full Size Cut of No. 1044.
With Nut and Washer.
No. 1044. Bronze Metal..... Per Dozen, \$12 00



Full Size Cut of No. 1098.

WOOD DRAWER PULLS.

Bronze Metal Knobs and Shanks.

Polished Wood Handle.

No. 1098—4 inch.

In *Oak, *Natural Cherry, *Apple, Ash, Antique Oak,
Walnut, Birch, Maple and Mahogany.... Per Dozen, \$3 50

Sycamore, Cypress, Hazel, Birds Eye Maple, Rosewood and
Ebony to order only, at Extra Cost.

Woods marked with * kept regularly in Stock.

One dozen in a box.

DROP HANDLES.

Japanned Wood Knobs.

Sheet Brass Backs.

No. 069..... Per Dozen, \$0 90
" 070..... " " 0 90

3 dozen in a box.

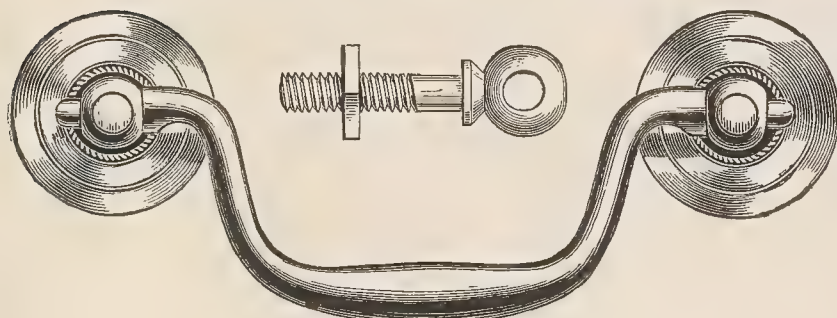


Full Size Cut of No. 069.



Full Size Cut of No. 070.

BRASS DRAWER HANDLES.



No. 10. Full Size Cut of 2½ inch.

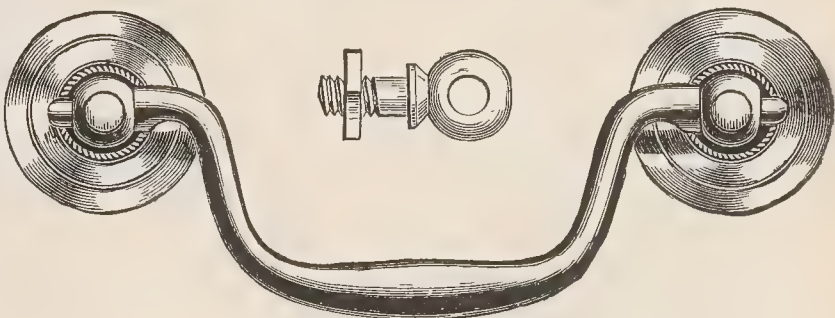
No. 10.

Long Screw for Wood.

Inch,	2	2½	3	3½	4
Per Dozen Pairs,	\$3 40	3 90	4 70	5 80	7 00

One dozen pairs in a box.

BRASS TRUNK HANDLES.



No. 15. Full Size Cut of 2½ inch.

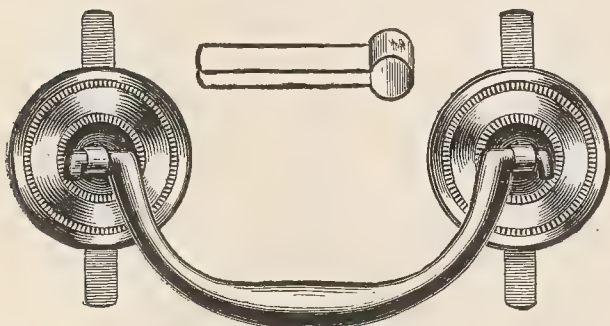
No. 15.

Short Screw for Tin Trunks, Etc.

Inch,	2	2½	3	3¼	3½	4
Per Gross,	\$22 00	23 50	28 00	31 00	35 00	39 00

Quarter gross in a box.

BRASS SHELF BOX HANDLES.



No. 25. Full Size Cut of 2 inch,

No. 25.

Inch,	2	2½
Per Gross,	\$10 00	12 00

Quarter gross in a box.

BRASS LIFTING HANDLES.



No. 1. Full Size Cut of 2½ inch.

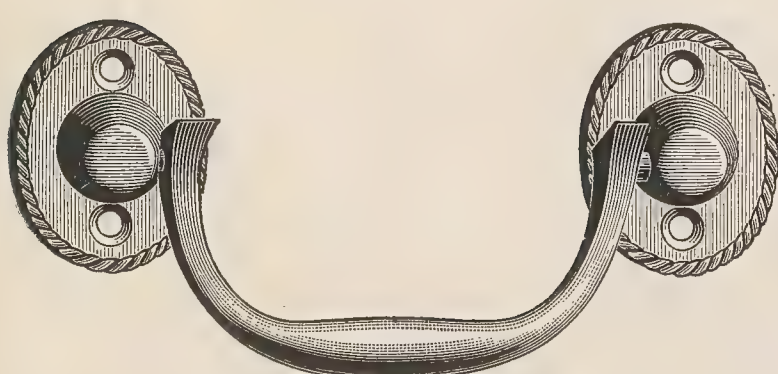
No. 1—Heavy.

Cast Brass—Polished and Lacquered.

Inch,	2½	3	3½	4
Per Dozen Pairs,	\$7 50	9 00	11 50	15 00

One dozen pairs in a box,

BRASS LIFTING HANDLES.



No. 2. Full Size Cut of 2½ inch.

No. 2.

Inch,	2½	3	3½	4
Per Dozen Pairs,	\$4 00	5 00	6 50	8 00

One dozen pairs in a box.



No. 5. Full Size Cut of 2½ inch.

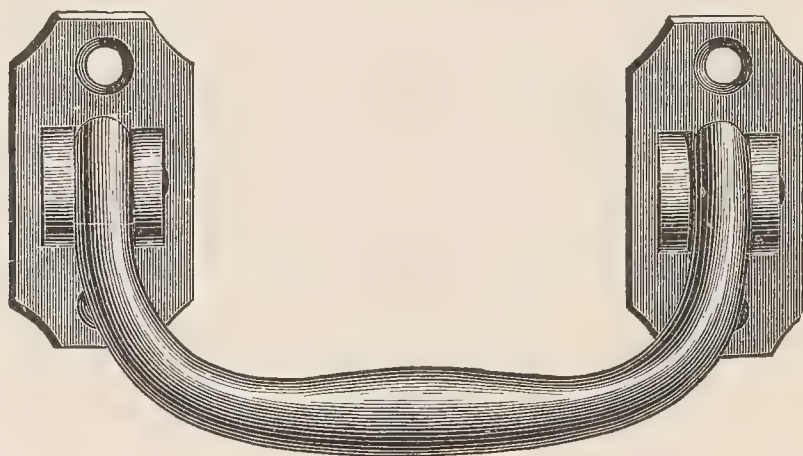
No. 5.

To Swing Both Ways.

Inch,	2½	3	3½	4
Per Dozen Pairs,	\$6 30	7 50	9 60	12 00

Cast Brass—Polished and Lacquered.

JAPANNED LIFTING HANDLES.



Full Size Cut of No. 61.

Riveted.

Nos.

61

62

63

Per Dozen Pairs,

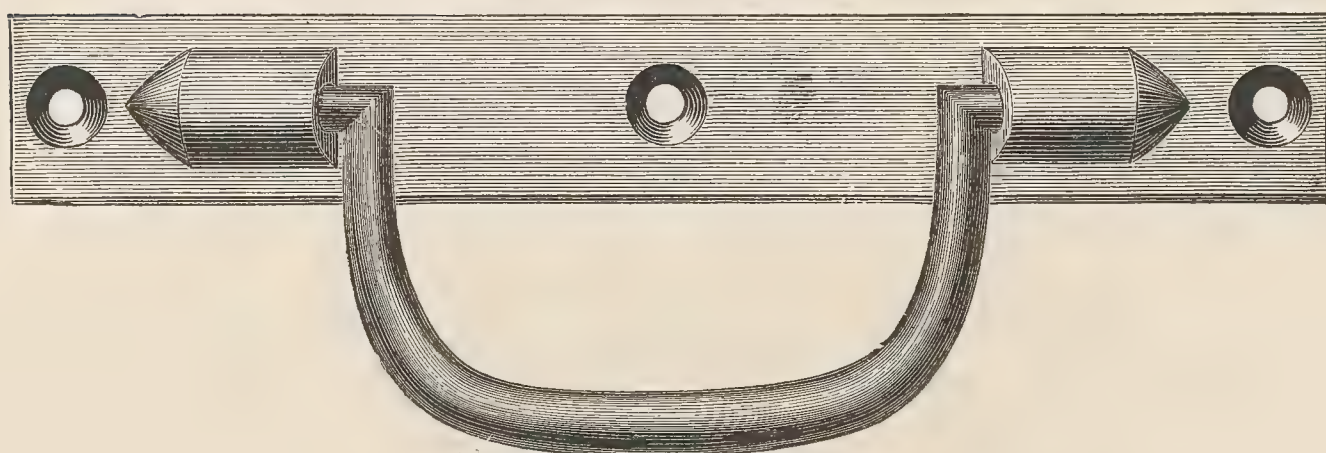
\$1 30

1 55

1 75

One dozen pairs in a box.

WINDOW SHUTTER HANDLES.

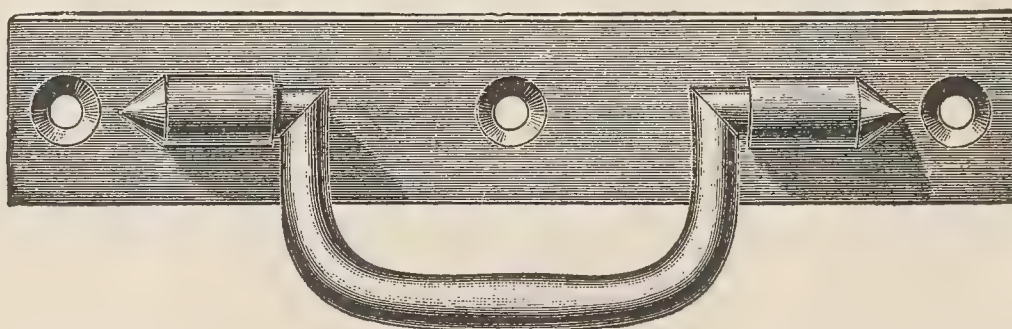


No. 486.

Polished Brass.

No. 486. 5¼ inches.....Per Single Dozen, \$7 50

One dozen in a box.



Wrought Steel.

Nos.

1

2

3

Per Dozen Pairs,

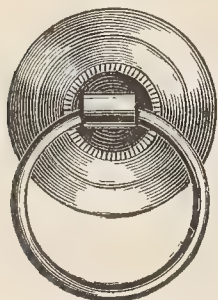
\$2 25

2 50

2 75

One dozen pairs in a box.

BRASS
RING HANDLES.



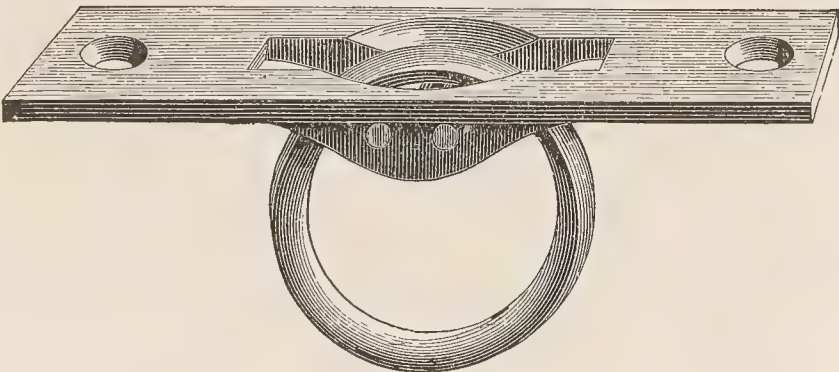
Full Size Cut of No. 1.

Size of Rosette as per Cut.

No. 1,	
Per Gross.	
3/4 inch.....	\$4 75

One gross in a box.

BRASS LOCKER RINGS.

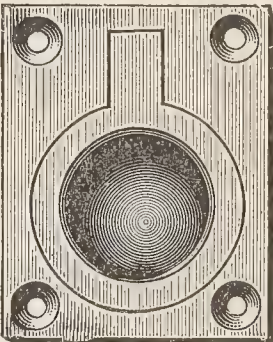


No. 1690.

Nos.		Per Dozen.
1689.	2 1/2 inch.....	\$3 00
1690.	3 1/4 inch.....	4 00

No. 1689 three dozen in a box. No. 1690 one dozen.

BRASS
FLUSH RINGS.



Full Size Cut of 1 1/8 inch.

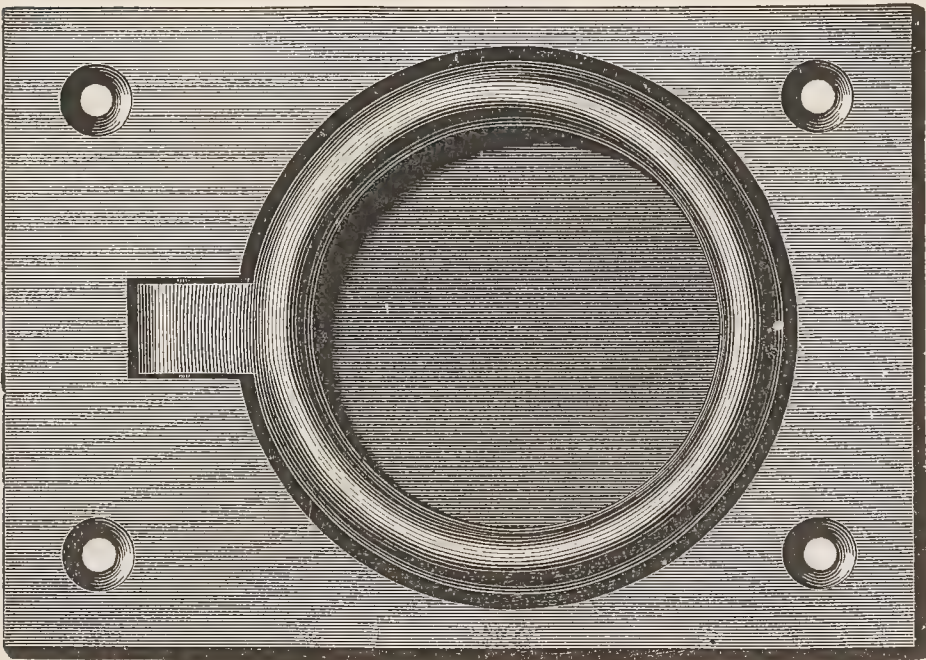
No. 20.

Cast Brass,
Polished and Lacquered.

Inch.	Per Dozen.
1	\$2 00
1 1/8	2 20
1 1/4	2 65

Two dozen in a box.

FLUSH TRAP DOOR RINGS.



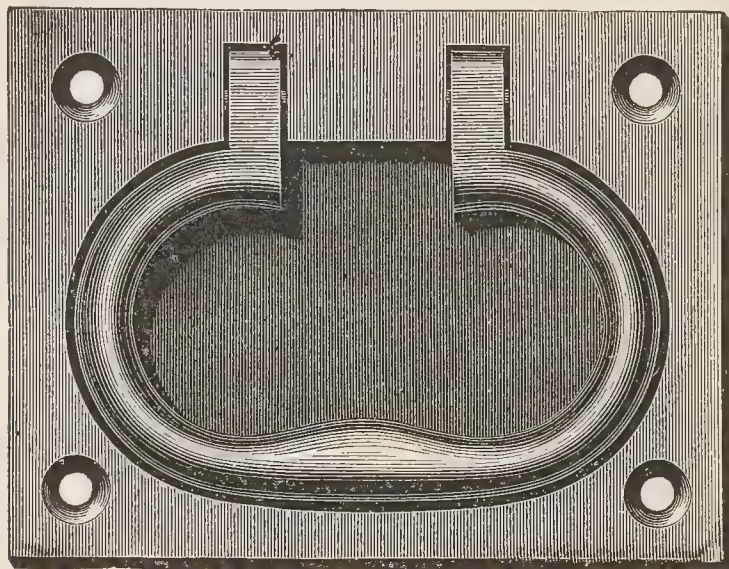
Full Size Cut of No. 1.

Japanned.

Nos.	1	2	3
Per Dozen,	\$2 00	2 50	3 00

One dozen in a box

FLUSH CHEST HANDLES.



Full Size Cut of No. 31.

Japanned.

Nos.....
Size of Handle, inch,
Per Dozen Pairs.....

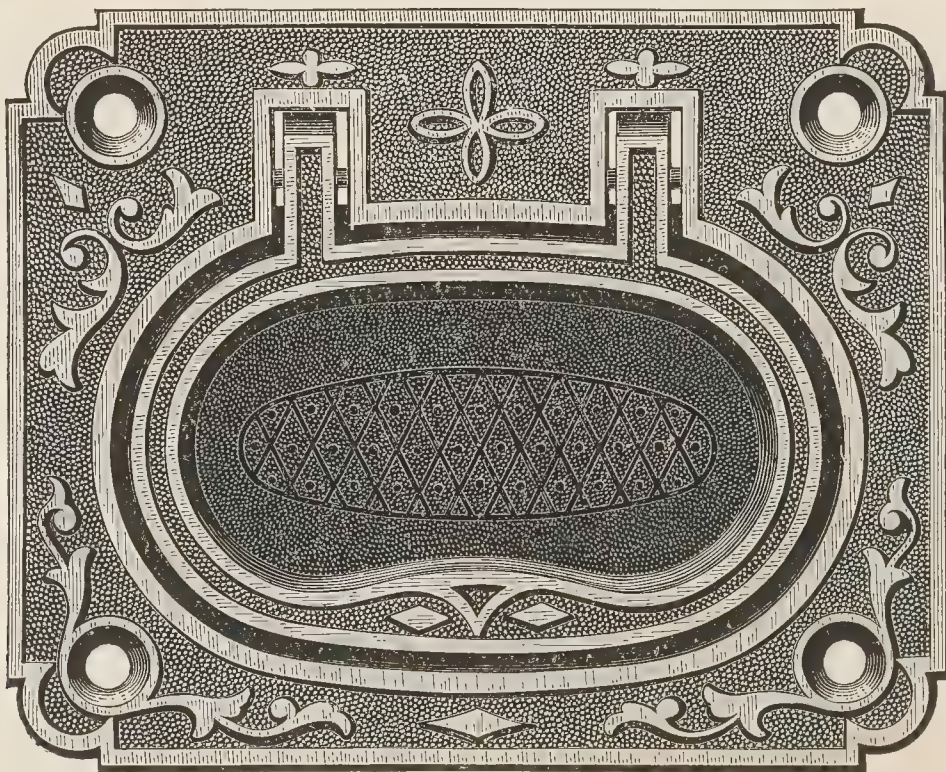
31
2⁵/₈
\$2 80

32
3
3 60

33
3¹/₂
6 50

34
3³/₄
7 50

Nos. 31 and 32, half dozen pairs in a box; Nos. 33 and 34, quarter dozen pairs.



Full Size Cut of No. 251.

Tuscan Bronzed.

Packed with Screws.

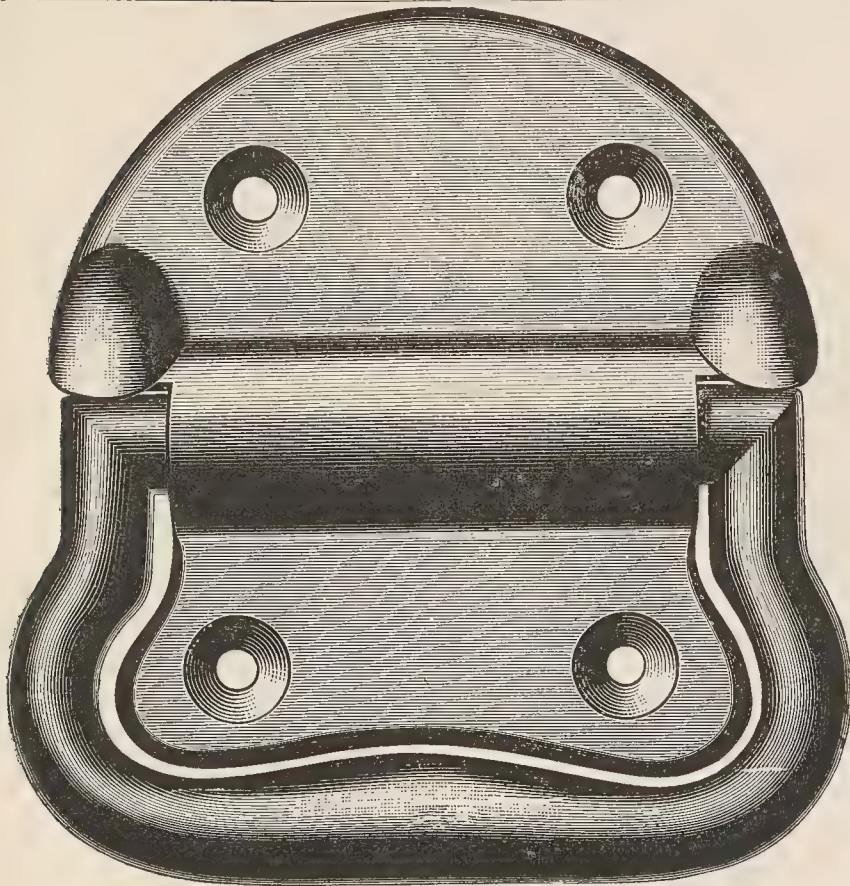
Nos.....
Per Dozen Pairs,

250
Small
\$4 75

251
Medium
5 75

252
Large
9 00

No. 250, half dozen pairs in a box; all others, quarter dozen pairs.



Full Size Cut of No. 11.

CHEST HANDLES.

Japanned.

Nos.	10	11	12	13
Size of Handle, inch,	$3\frac{1}{4}$	$3\frac{1}{2}$	4	$4\frac{3}{4}$
Per Dozen Pairs,	\$1 75	2 50	3 65	5 10

Galvanized.

No.	Size of Handle, $4\frac{3}{4}$ inch.....	Per Dozen Pairs.
113.		\$8 00

Nos. 13 and 113, one-quarter dozen pairs in a box;
other numbers, one-half dozen.

WROUGHT CHEST HANDLES.

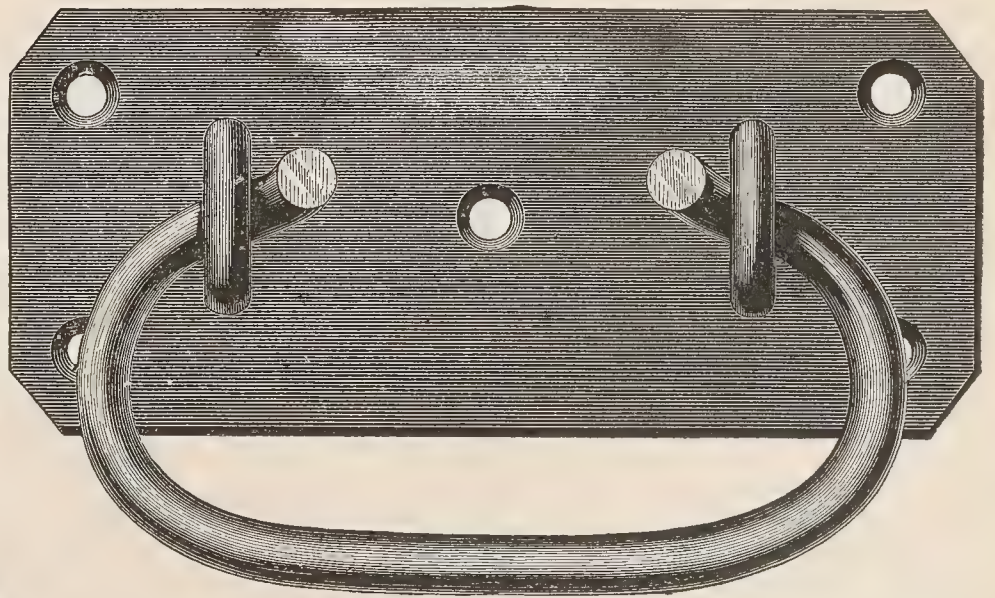
Japanned.

No. 73.....Per Dozen Pairs, \$3 35

Extra Heavy, Galvanized.

No. 102.....Per Dozen Pairs, \$4 75

One dozen pairs in a box.



Full Size Cut of Nos. 73 and 102.

TUB HANDLES—CURVED PLATE.

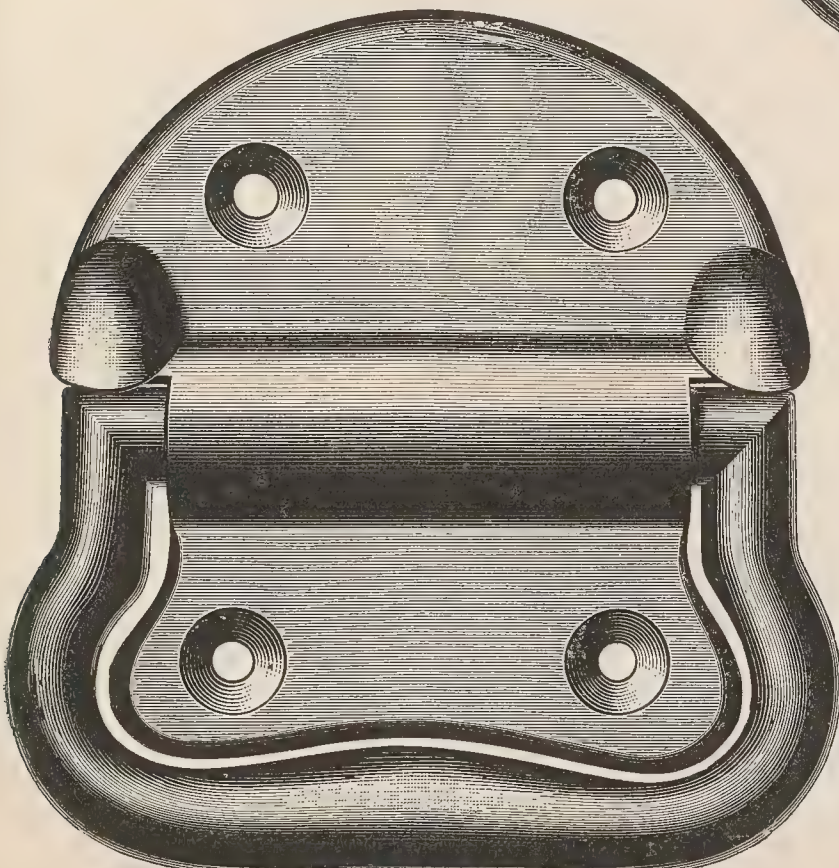
Extra Large.

With Curved Plate to fit Oyster Tubs,
Flower Tubs and other curved surfaces.

Galvanized.

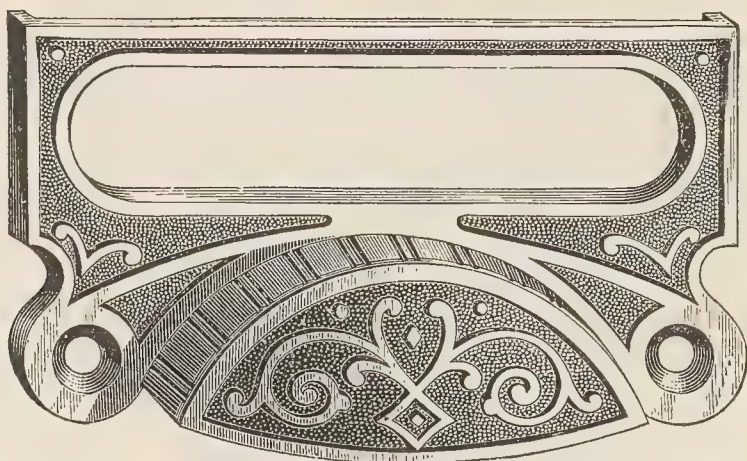
No. 115. Extra Large.....Per Dozen Pairs, \$10 50

One-quarter dozen pairs in a box.



Style of No. 115. The full size is $4\frac{1}{4} \times 4\frac{1}{4}$ inches.

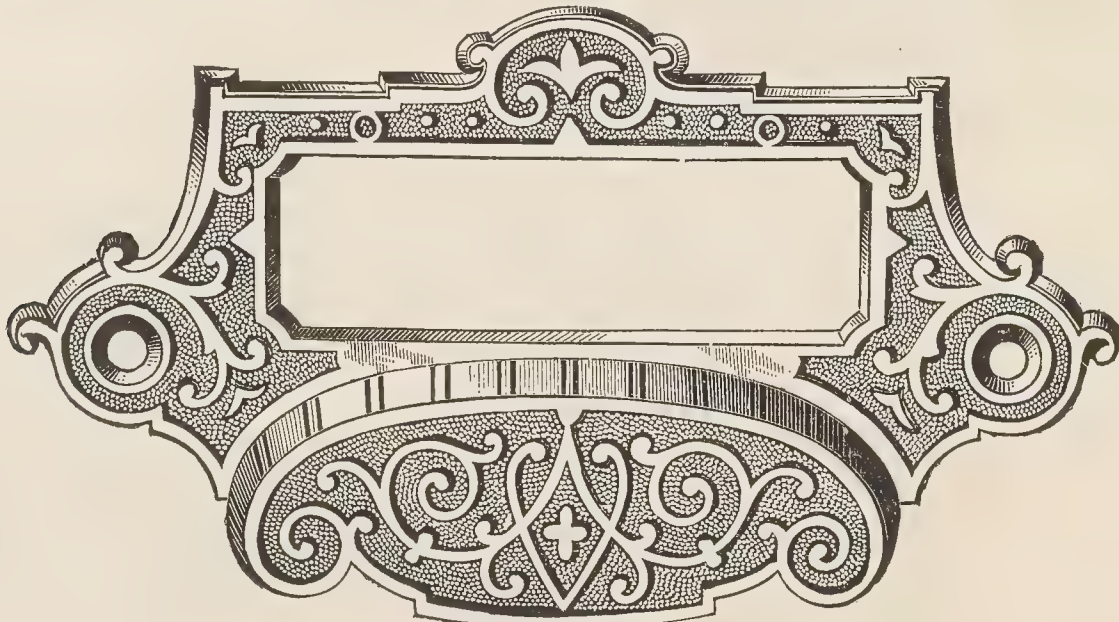
DRUGGISTS' DRAWER PULLS.



Full Size Cut of Nos. 3339 and 4339.

Size, 3 inch. For Label, 2¼x¾ inch.

Amber Bronzed.		Bronze Metal.	
No. 3339.	With Screws.....	No. 4339.	With Screws.....
	Per Gross. \$8 50		Per Dozen. \$6 00



Full Size Cut of Nos. 3340 and 4340.

Size, 4½ inch. For Label, 2½x1 inch.

Amber Bronzed.		Bronze Metal.	
No. 3340.	With Screws.....	No. 4340.	With Screws.....
	Per Gross. \$12 00		Per Dozen. \$7 00



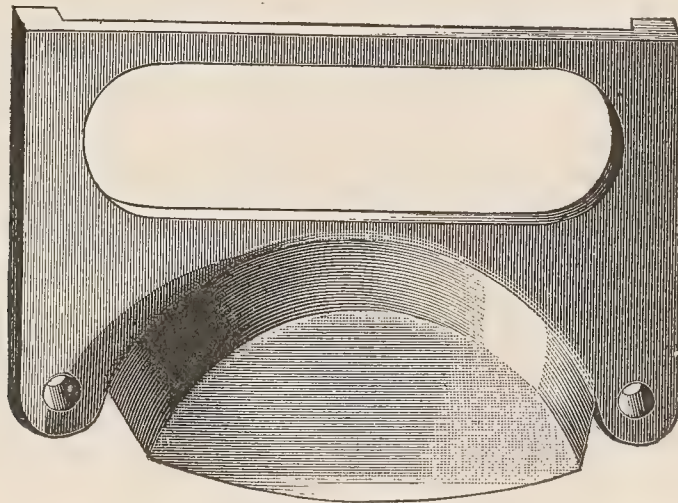
Full Size Cut of Nos. 3338 and 4338, Style of No. 4338½, Plain.

Size, 4½ inch. For Label, 2½x¾ inch.

Amber Bronzed.		Ornamental Bronze Metal.		Plain Bronze Metal.	
No. 3338.	With Screws....	No. 4338.	With Screws.....	No. 4338½.	With Screws....
	Per Gross. \$12 00		Per Dozen. \$8 00		Per Dozen. \$9 00

All of the above, one dozen in a box.

DRUGGISTS' DRAWER PULLS.



Full Size Cut of No. 8929 $\frac{1}{2}$.

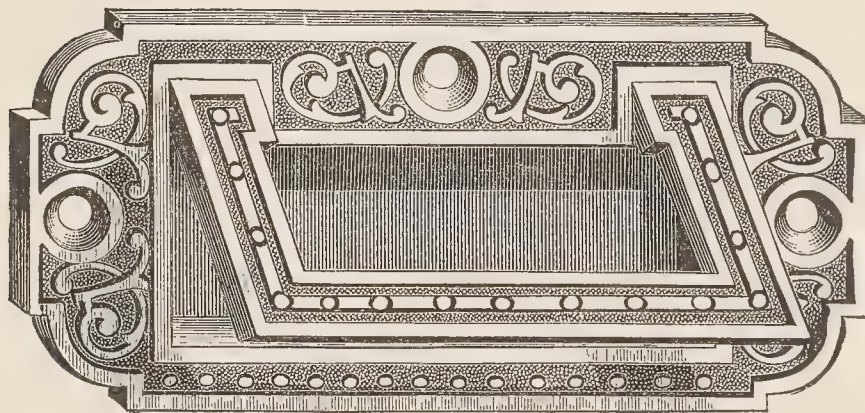
Size, 2 $\frac{3}{8}$ inch. For Label, 2 $\frac{1}{2}$ x $\frac{7}{8}$ inch.

Packed with Screws.

No. 8929 $\frac{1}{2}$. Plain Bronze Metal..... Per Dozen, \$6 85

One dozen in a box.

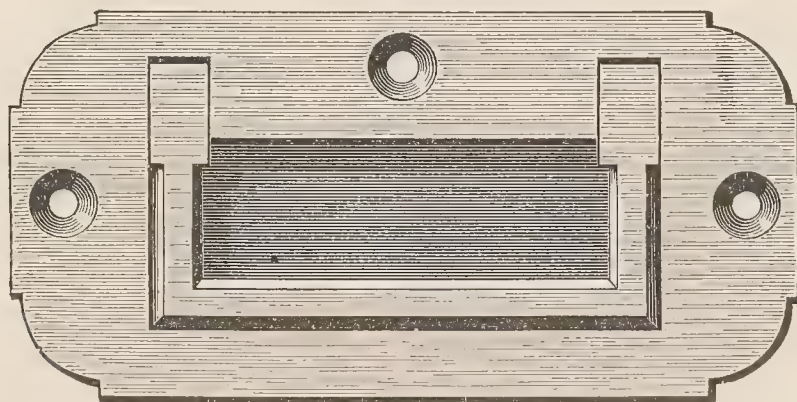
FLUSH DRAWER PULLS.



Full Size Cut of No. 2724.

No. 2724. 3 $\frac{1}{2}$ inch, Ornamental Bronze Metal, with Screws..... Per Dozen Pairs, \$14 00

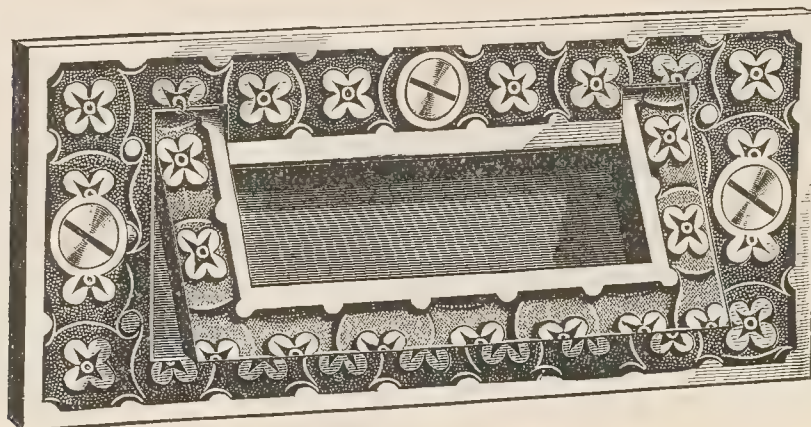
One dozen in a box.



Full Size Cut of No. 1724.

No. 1724. 3 $\frac{1}{2}$ inch, Plain Bronze Metal, with Screws..... Per Dozen Pairs, \$14 00

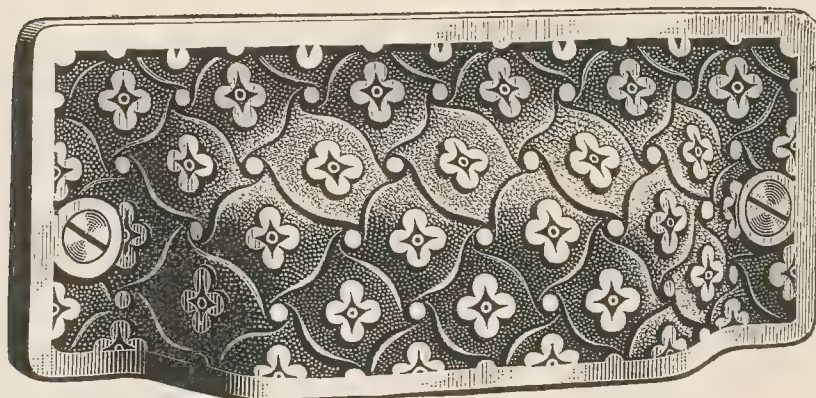
One dozen in a box,

FLUSH DRAWER PULLS.

Full Size Cut of No. 1099.

No. 1099. Bronze Metal..... Per Dozen, **\$11 00**

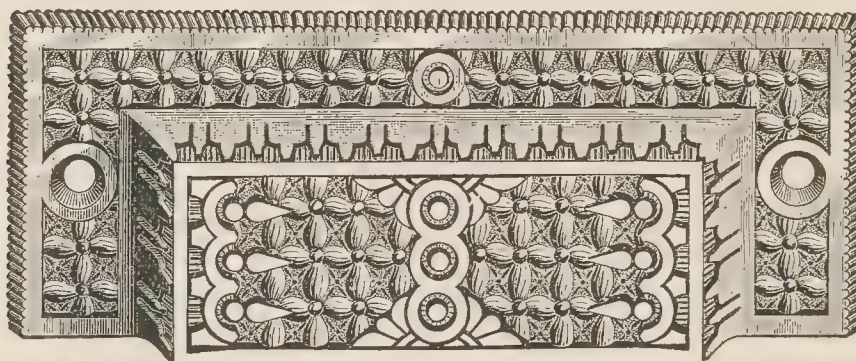
One dozen in a box, with Screws.

DRAWER PULLS.

Full Size Cut of No. 1098.

No. 1098. Bronze Metal..... Per Dozen, **\$5 50**

One dozen in a box, with Screws.



Full Size Cut of No. 2239.—Style of Nos. 2219 and 2244.

Bronze Metal.

No. 2219. 3 inch.. Per Dozen, **\$2 40** | **No. 2239.** 3½ inch.. Per Dozen, **\$2 70** | **No. 2244.** 4 inch.. Per Dozen, **\$3 00**

One dozen in a box, with Screws.

DRAWER PULLS.

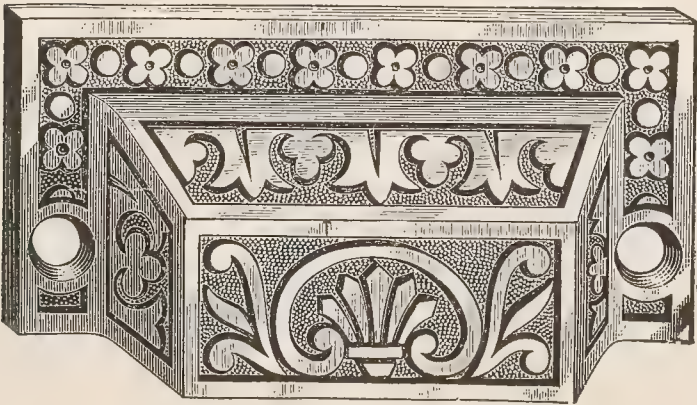


Full Size Cut of No. 476, Style of Nos. 376 and 576.

Three Sizes.

Berlin Bronzed. Packed with Screws.

No. 576. 3 inch.....		Per Gross.	No. 476. 3½ inch.....		Per Gross.	No. 376. 4 inch.....		Per Gross.
		\$7 50			\$8 25			\$9 35
One-sixth gross in a box.								



Full Size Cut of No. 01240, Style of Nos. 01241 and 01242.

Three Sizes.

Amber Bronzed. Packed with Screws.

No. 01240. 2⅞ inch.....		Per Gross.	No. 01241. 3¼ inch.....		Per Gross.	No. 01242. 3¾ inch.....		Per Gross.
		\$8 50			\$10 00			\$11 00
One-quarter gross in a box.								



Full Size Cut of No. B1095. Style of No. P1095, Plain.

3¼ inch. Packed with Screws.

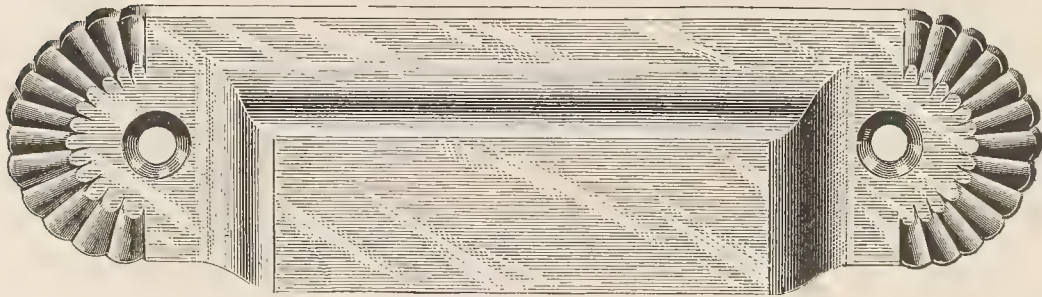
Electro Bronze Plated.

Bronze Metal.

No. B1095. No. 3 Finish.....		Per Gross.	No. 1095. Ornamental.....		Per Dozen.
“ O1095. No. 1 Finish.....		\$10 00	“ P1095. Plain.....		\$3 00
		10 00			3 50

One dozen in a box.

DRAWER PULLS.

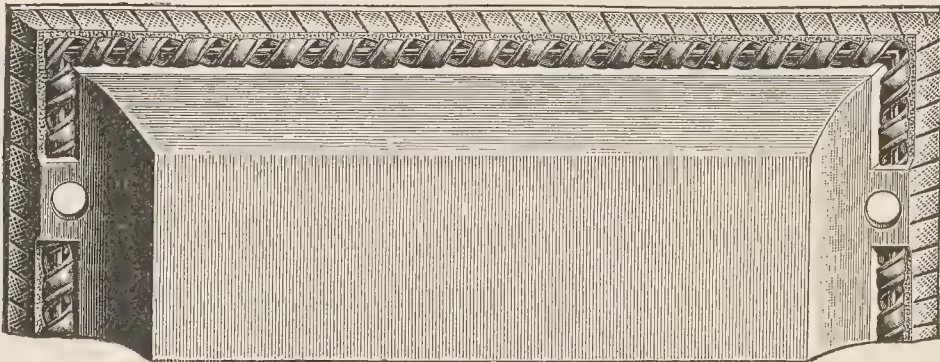


Full Size Cut of No. 4403.

Packed with Screws.

No. 4403. 4¼ inch, Bronze Metal.....Per Dozen, \$4 00

Two dozen in a box.

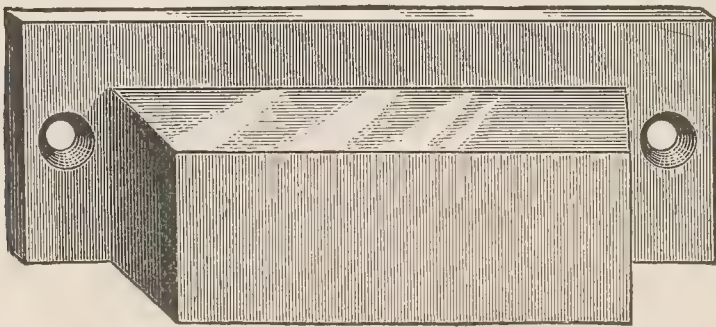


Full Size Cut of No. 3244.

Packed with Screws.

No. 3244. 4 inch, Bronze Metal.....Per Dozen, \$4 50

One-twelfth gross in a box.



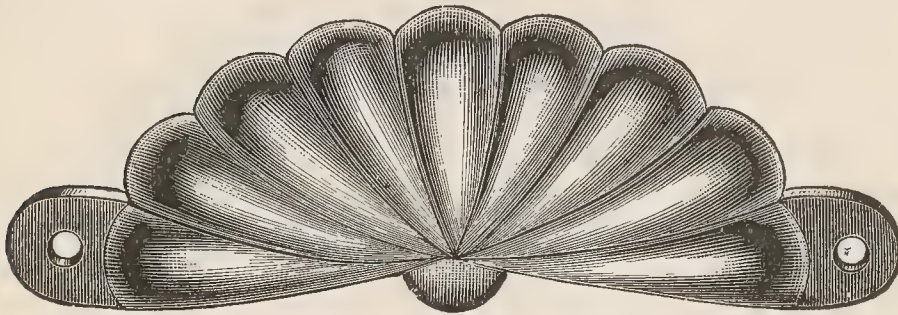
Full Size Cut of No. P1096.

Packed with Screws.

No. P1096. 2⅝ inch, Bronze Metal.....Per Dozen, \$3 00

One dozen in a box.

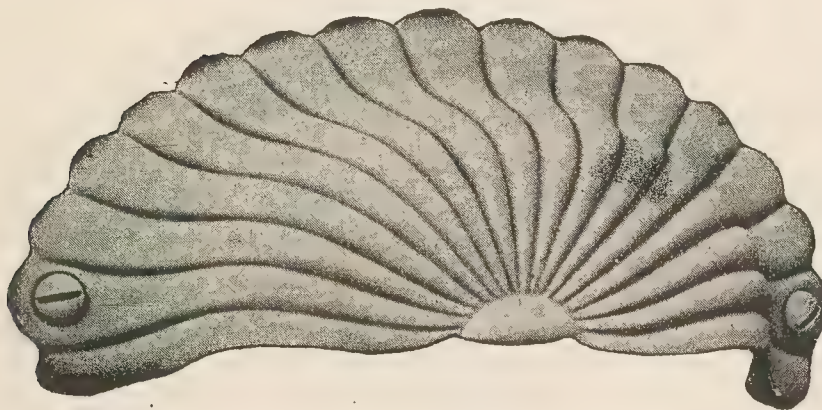
DRAWER PULLS.



Full Size Cut of No. 8926 $\frac{1}{2}$.

No. 8926 $\frac{1}{2}$. 3 $\frac{3}{4}$ inch. Bronze Metal.....Per Dozen, **\$8 00**

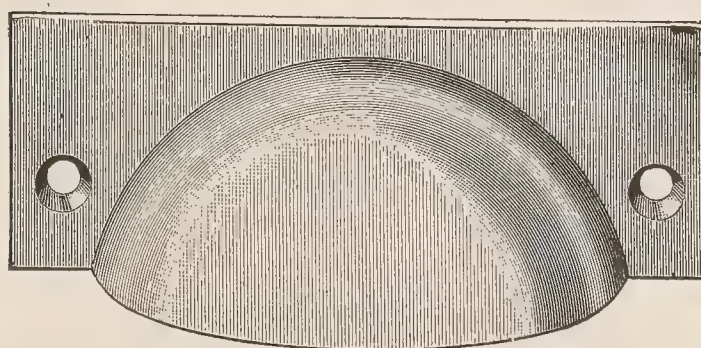
One dozen in a box, with Screws.



Full Size Cut of No. 171.

No. 171. 3 $\frac{3}{8}$ inch. Bronze Metal—Old Copper Finish.....Per Dozen, **\$3 60**

One dozen in a box, with Screws.



Full Size Cut of No. 1061—Style of Nos. 1060 and 1062.

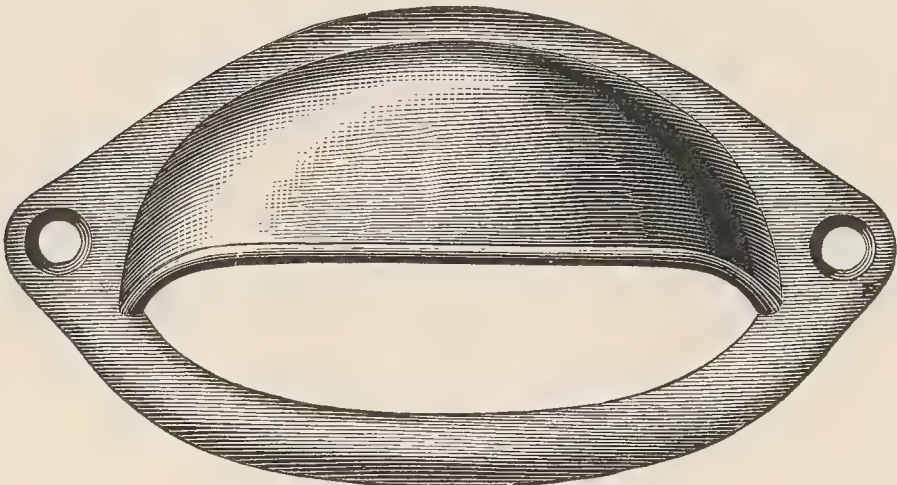
Three Sizes.

Bronze Metal.

No. 1060. 2 inch, Per Dozen, **\$2 00** | **No. 1061.** 2 $\frac{1}{8}$ inch, Per Dozen, **\$2 20** | **No. 1062.** 3 $\frac{1}{4}$ inch, Per Dozen, **\$2 40**

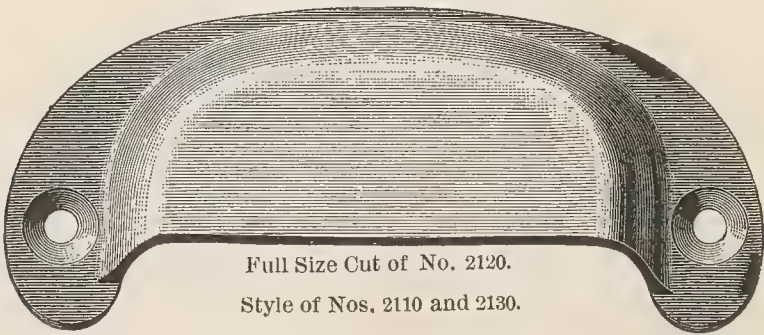
One dozen in a box, with Screws.

DRAWER PULLS.



Full Size Cut of No. 110.

No. 110. 3¼ inch, Japanned.....Per Gross, \$5 00
One-sixth gross in a box.

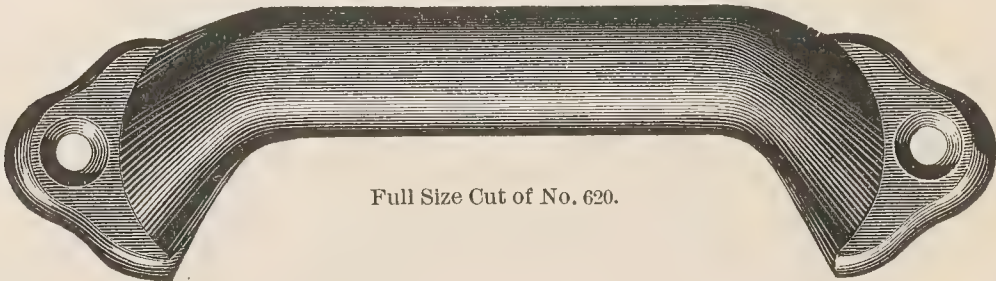


Full Size Cut of No. 2120.
Style of Nos. 2110 and 2130.

Three Sizes.

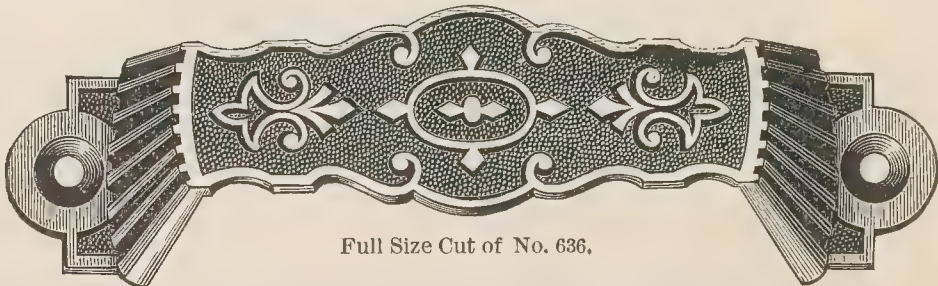
Dresden Bronzed—Packed with Screws.

No. 2110. 2½ inch, Per Gross, \$9 00 | No. 2120. 3¼ inch, Per Gross, \$10 00 | No. 2130. 3¾ inch, Per Gross, \$12 00
One-quarter gross in a box,



Full Size Cut of No. 620.

No. 620. 4 inch, Japanned.....Per Gross, \$4 25
One-sixth gross in a box,



Full Size Cut of No. 636.

No. 636. 4 inch, Berlin Bronzed, with Screws.....Per Gross, \$6 50
One-sixth gross in a box.

MORTISE SASH LOCKS.

Case, $1\frac{1}{2} \times 1\frac{1}{2}$ inch.

Width of Front, $\frac{5}{8}$ inch. Thickness of Case, $\frac{3}{8}$ inch.

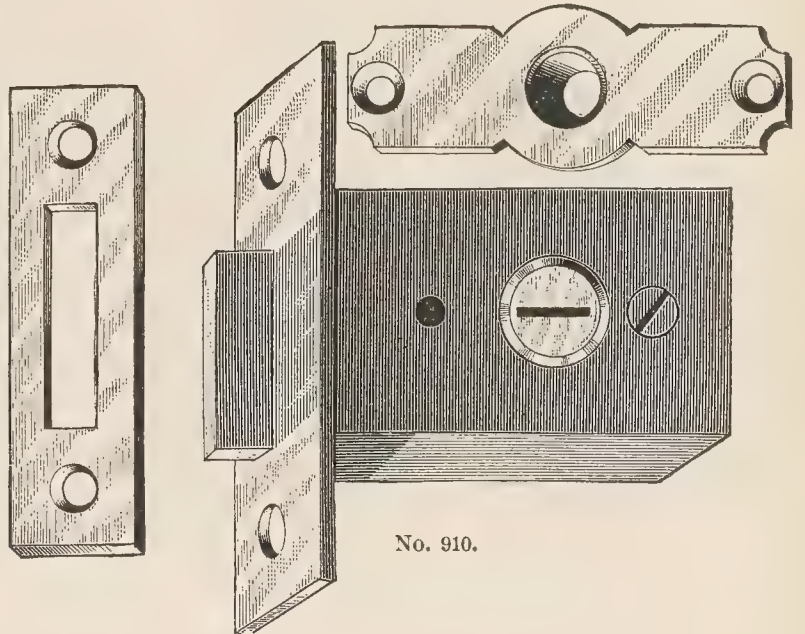
Reversible.

Bronze Metal.

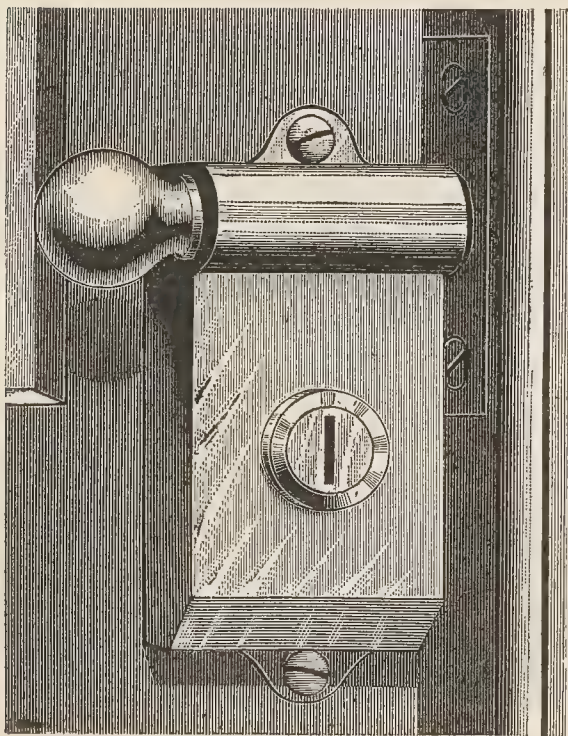
No. 910. With 2 Keys.....Per Dozen.
\$15 50

Operated by Key from one Side only.

One dozen in a box, with Strikes, Key Plates and Screws.



No. 910.



RIM SASH LOCKS.

Case, $2\frac{1}{2} \times 1$ inch.

Bronze Metal.

No. 912. With 2 Keys.....Per Dozen.
\$24 00

Operated by Key from one Side only.

Spring Pull Bolt, which may be Dead Locked by Key, or may be held back by Catch.

One dozen in a box, with Strikes and Screws.

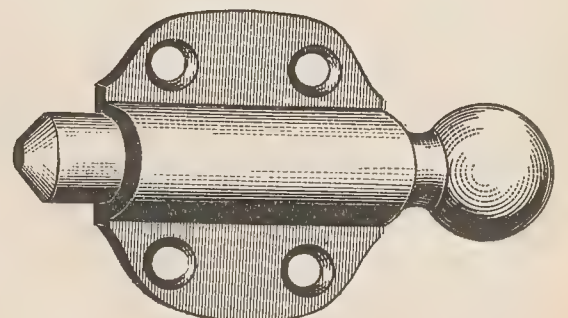
"THE O. & L." RIM SASH BOLT.

Bronze Metal.

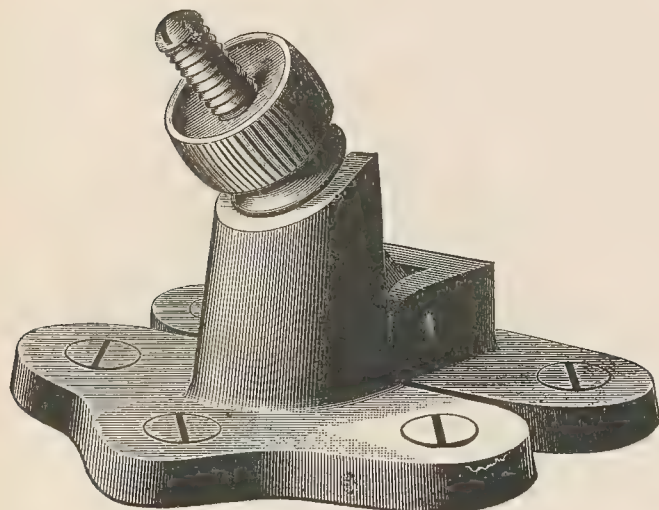
With Two Strikes.

No. 1012. $1\frac{1}{2}$ inch.....Per Dozen.
\$15 00
" 1013. $1\frac{3}{4}$ inch.....15 00

One dozen in a box, with Screws.



Full Size Cut of No. 1012.

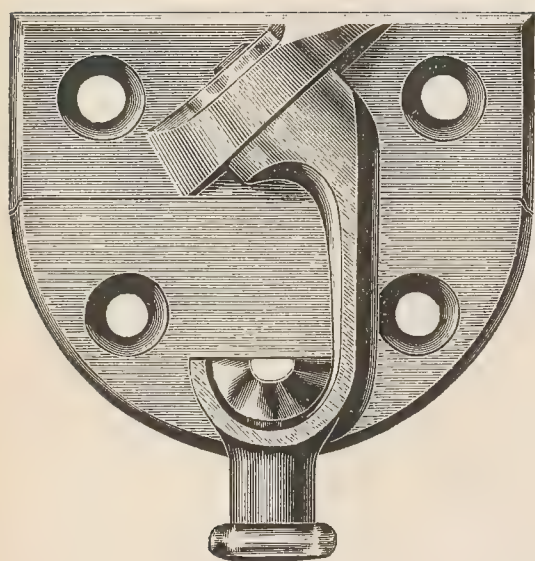


SCREW SASH LOCKS.

Packed with Screws.

Bronze Metal.

No. 1375.	2 $\frac{3}{4}$ inch.....	Per Dozen, \$16 00
" 1376.	2 $\frac{1}{2}$ inch.....	" 15 00



Nos. 10 and 20.

"PAYSON'S" PERFECT BURGLAR-PROOF SASH LOCKS.

WITH SPRING BOLT.

Packed with Screws to match.

Plain.

No. 10.	2 inch, Light, Bronze Metal.....	Per Dozen, \$ 6 50
" 20.	2 inch, Heavy, Bronze Metal.....	" 8 00
" 20.	2 inch, Heavy, Brass.....	" 8 00
" 16.	2 $\frac{1}{4}$ inch, Extra Heavy, Bronze Metal.....	" 16 00

Can furnish the above in Old Copper, Bower-Barff or Rustless Iron Finishes, at Extra Cost.



Nos. 9, 19, 19 $\frac{1}{2}$, 21 and 21 $\frac{1}{2}$.

Ornamental.

2 $\frac{1}{8}$ Inch. Light.

No. 9.	Bronzed, Bronze Metal Arm and Knob.....	Per Dozen, \$4 00
" 19.	Bronzed, Bronzed Arm, Bronze Metal Knob..	" 1 40
" 19 $\frac{1}{2}$.	All Electro Bronze Plated—No. 3 Finish.....	" 2 50

2 $\frac{1}{4}$ inch. Extra Heavy.

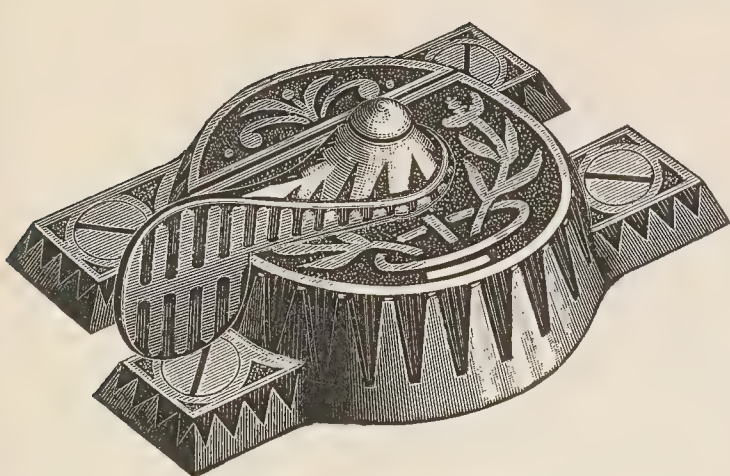
No. 12.	Bronzed, Bronzed Arm, Bronze Metal Knob..	Per Dozen, \$4 00
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All Bronze Metal.

No. 21.	2 $\frac{1}{8}$ inch, Light, No. 1 Finish.....	Per Dozen, \$7 00
" 21 $\frac{1}{2}$.	2 $\frac{1}{8}$ inch, Light, No. 3 Finish.....	" 7 00
" 17 $\frac{1}{2}$.	2 $\frac{1}{2}$ inch, Extra Heavy, No. 3 Finish.....	" 16 00

No. 16 and 17 $\frac{1}{2}$, one-half dozen in a box; other sizes one dozen.

CHAMPION SASH LOCKS.



Full Size Cut of No. 103, &c.



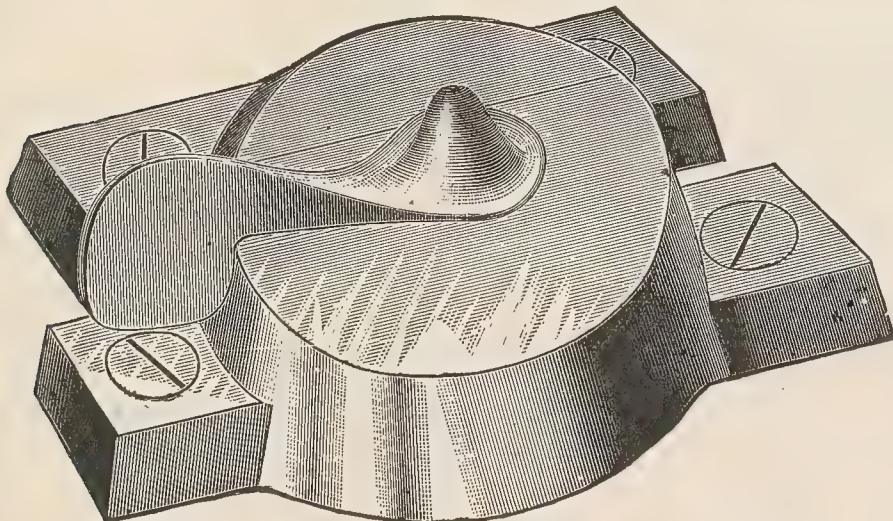
Full Size Cut of No. 125, &c.

Packed with Screws to match.

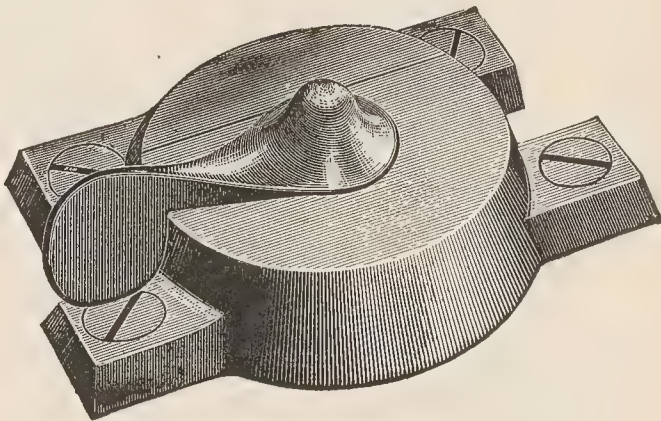
Nos.		Per Dozen.
103.	Bronzed.....	\$1 25
104.	Bronzed, Bronze Metal Lever—No. 1 Finish.....	2 00
105.	Bronzed, Bronze Metal Lever—No. 3 Finish.....	2 00
108.	Electro Bronze Plated—No. 1 Finish.....	4 25
109.	Electro Bronze Plated—No. 3 Finish.....	4 25
111.	Bronze Metal—No. 1 Finish.....	7 00
113.	Bronze Metal—No. 3 Finish.....	7 00

Nos.		Per Dozen.
125.	Bronzed, Plain Bronze Metal Lever.....	\$5 00
123.	Electro Bronze Plated—No. 3 Finish.....	9 00
121.	Bronze Metal—No. 3 Finish.....	16 00

One dozen in a box.



Full Size Cut of No. 122, &c.



Full Size Cut of No. 110, &c.

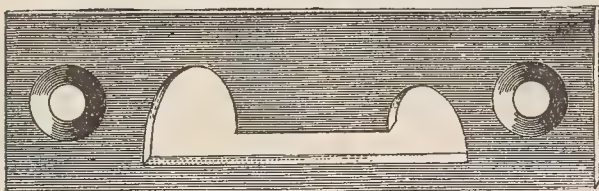
Packed with Screws to match.

Nos.		Per Dozen.
122.	Electro Bronze Plated.....	\$10 00
122A.	Bower-Barffd.....	6 50
122B.	Old Copper Finish.....	12 00
119.	Bronze Metal.....	17 00
119A.	Bronze Metal—Old Copper Finish.....	18 25

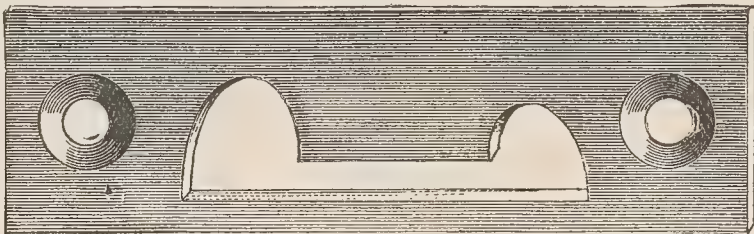
Nos.		Per Dozen.
110.	Electro Bronze Plated.....	\$4 50
110A.	Bower-Barffd.....	3 50
110B.	Old Copper Finish.....	5 50
115.	Bronze Metal.....	7 50
115A.	Bronze Metal—Old Copper Finish.....	8 25

One dozen in a box.

FLUSH PLATES FOR CHAMPION SASH LOCKS.



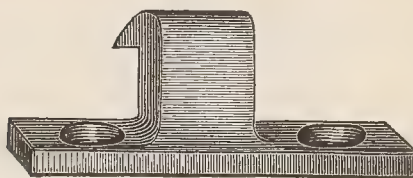
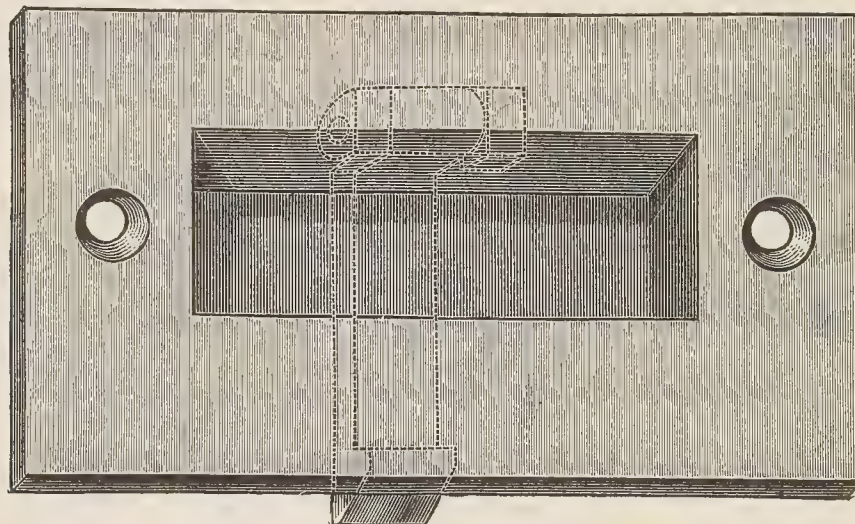
Full Size Cut of No. 1.



Full Size Cut of No. 2.

No. 1. Bronze Metal, with Screws.....Per Dozen, \$1 50 | No. 2. Bronze Metal, with Screws.....Per Dozen, \$2 50

FLUSH SASH LIFT AND LOCK.



Full Size Cut of No 2247.

Bronze Metal.

No. 2247. 3½x2 inch, with Screws.....Per Dozen, **\$12 00**
One half dozen in a box.

CHAMPION SIDE SASH LOCKS.

Packed with Screws to match.

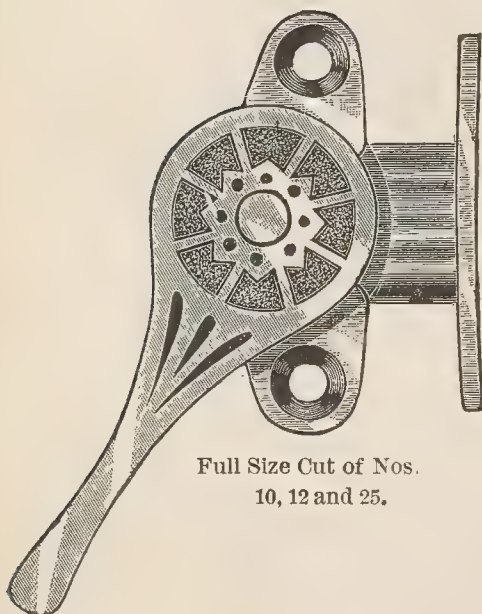
Ornamental.

		Per Dozen.
No. 10.	Bronzed.....	\$1 20
" 12.	Bronzed, Polished.....	1 40
" 25.	Bronze Metal—No. 3 Finish....	3 50

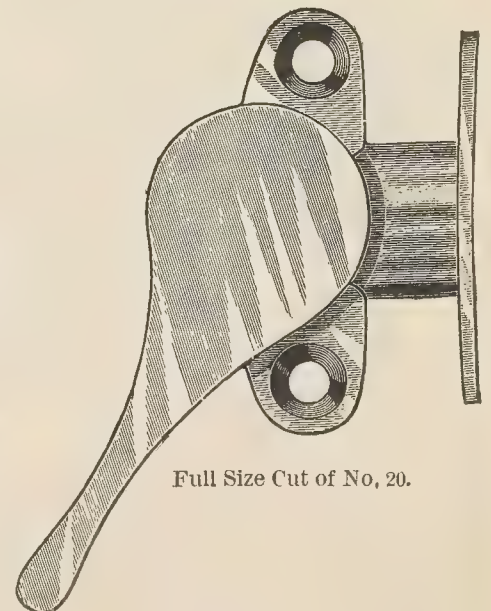
Plain.

No. 20.	Bronze Metal.....	\$3 50
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One dozen in a box.



Full Size Cut of Nos.
10, 12 and 25.



Full Size Cut of No. 20.

FLUSH SASH LIFTS.



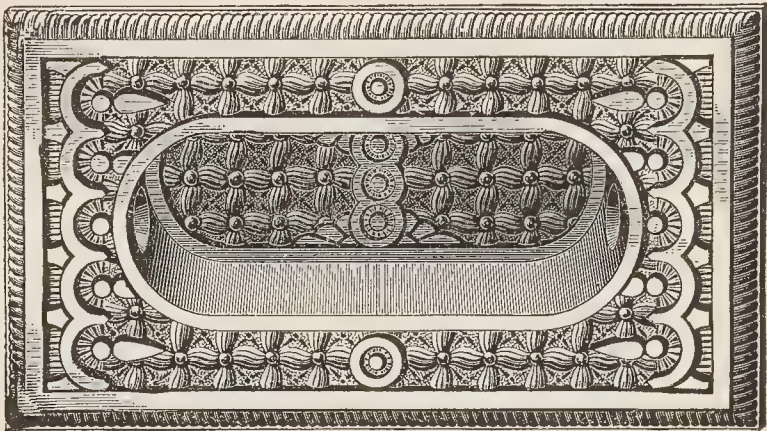
Full Size Cut of No. 2127.

No 2127. Bronze Metal, with Screws.....Per Dozen, **\$4 00**
One dozen in a box.

FLUSH SASH LIFTS.



Full Size Cut of No. 02125, Etc.

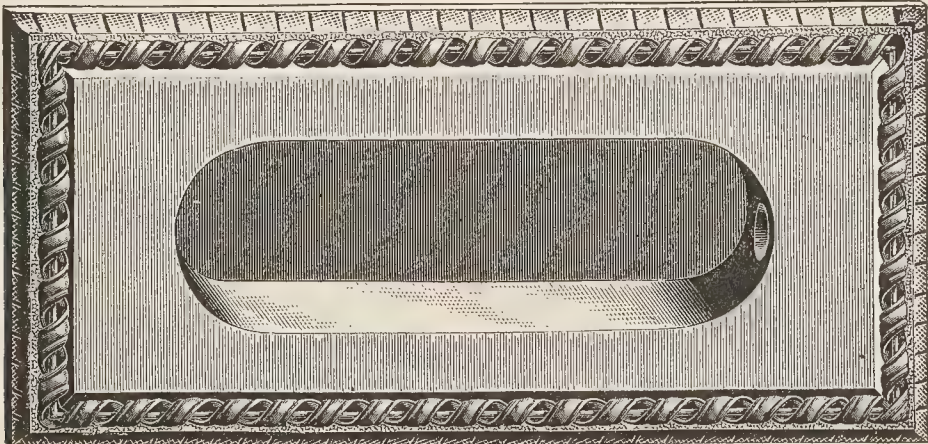


Full Size Cut of No. 2318.

	Packed with Screws.	Per Dozen.
No. 02125.	Electro Bronze Plated—No. 1 Finish,	\$1 80
“ B2125.	Electro Bronze Plated—No. 3 Finish,	1 80
“ 2125.	Bronze Metal	4 50

	Bronze Metal.	Per Dozen.
No. 2318.	With Screws.....	\$4 00

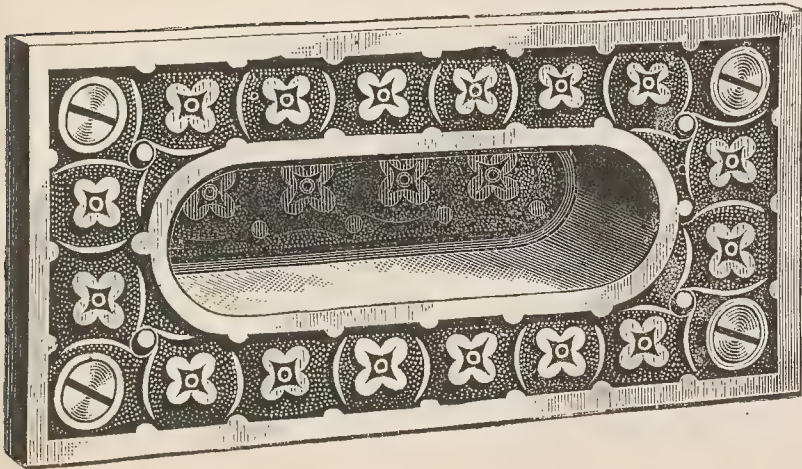
One dozen in a box.



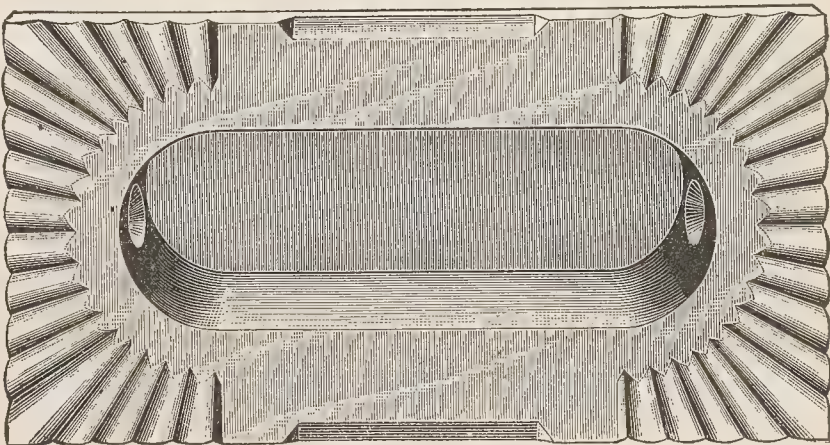
Full Size Cut of No. 3318.

No. 3318.	Bronze Metal, with Screws.....	Per Dozen, \$7 50
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One dozen in a box.



Full Size Cut of No. 2131.



Full Size Cut of No. 1620.

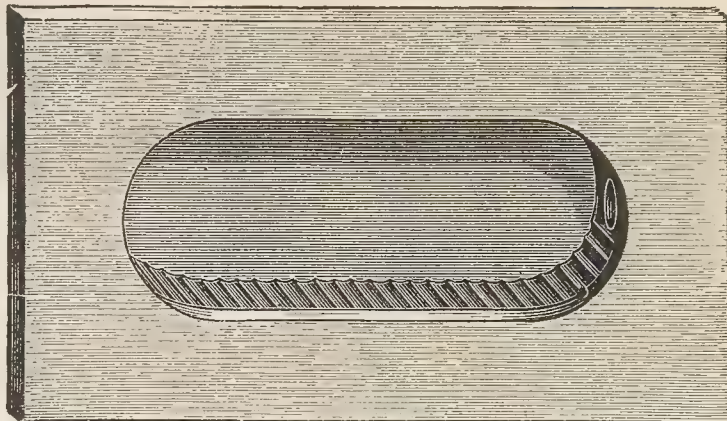
	Packed with Screws.		Per Dozen.
No. 2131.	Bronze Metal.....	\$7 00	
No. 1620.	Bronze Metal.....	\$5 00	

One dozen in a box.

FLUSH SASH LIFTS.



Full Size Cut of No P2127.



Full Size Cut of No. P2125.

Packed with Screws.

Bronze Metal.

No. P2127.....Per Dozen, \$4 00

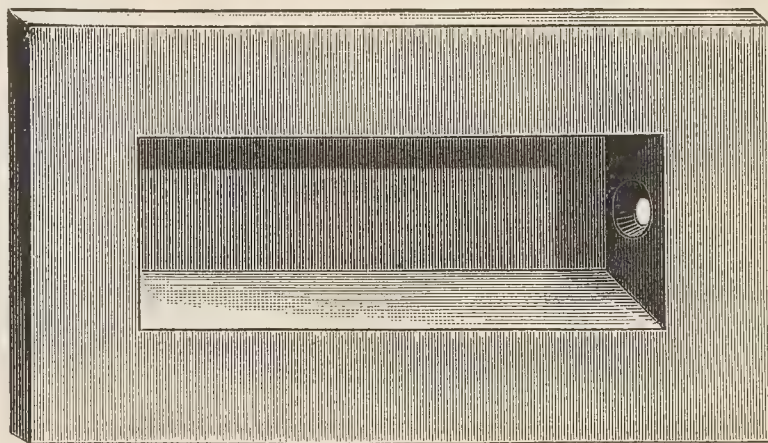
Bronze Metal.

No. P2125.....\$4 50

One dozen in a box.



Full Size Cut of No. 2133.



Full Size Cut of No. 2137.

Packed with Screws.

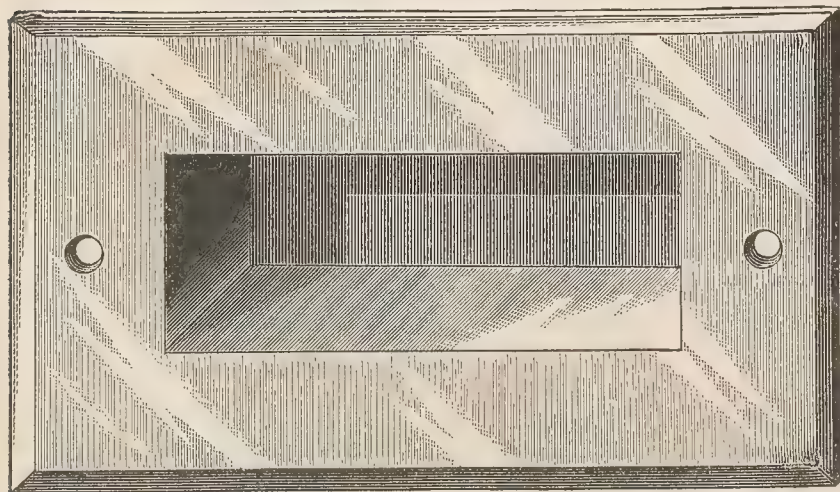
Bronze Metal.

No. 2133.....Per Dozen, \$1 80

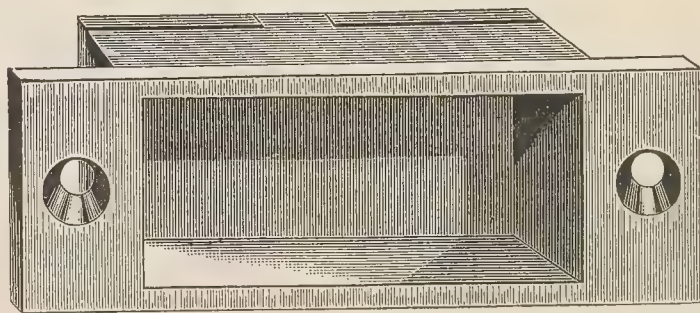
Bronze Metal.

No. 2137.....Per Dozen, \$4 50

One dozen in a box.



Full Size Cut of No. 2136.



Full Size Cut of No. 2135.

Packed with Screws.

Bronze Metal.

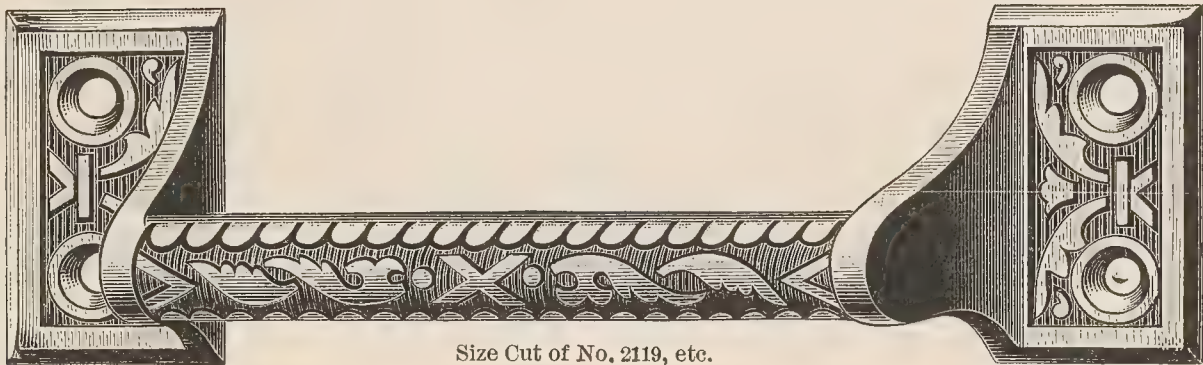
No. 2136.....Per Dozen, \$6 00

Bronze Metal.

No. 2135.....Per Dozen, \$4 00

One dozen in a box.

BAR SASH LIFTS.



Size Cut of No. 2119, etc.

Tuscan Bronzed.
No. 2119. With Screws.....Per Dozen, **\$1 20**
Electro Bronze Plated.
No. B2120. No. 3 Finish, with Screws, Per Dozen, **2 00**

Bronze Metal.
No. 2120. With Screws.....Per Dozen, **\$5 50**

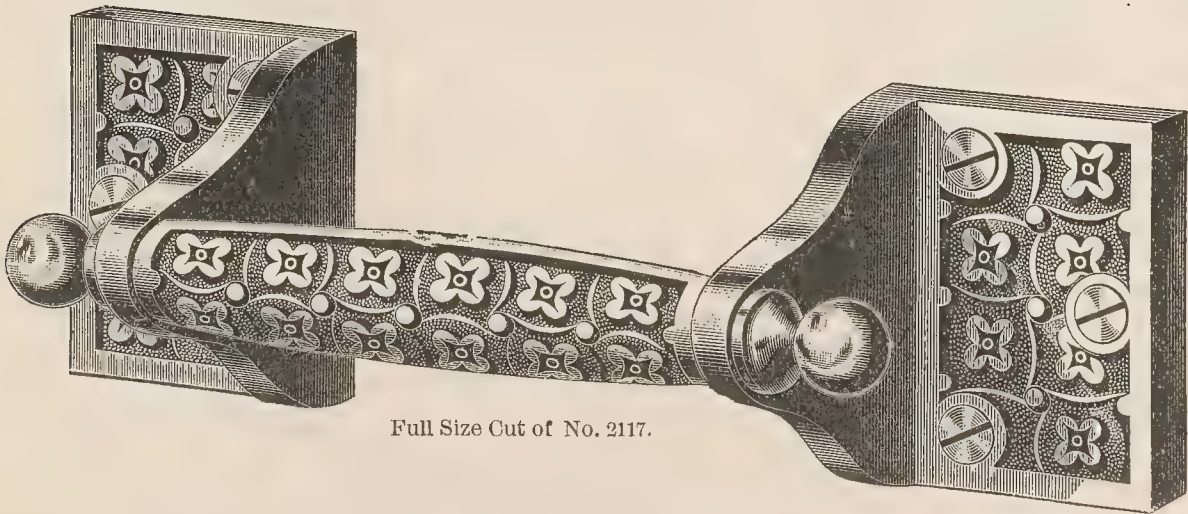
One dozen in a box.



Full Size Cut of No. 2304.

No. 2304. Bronze Metal, with Screws.....Per Dozen, **\$4 00**

One dozen in a box.

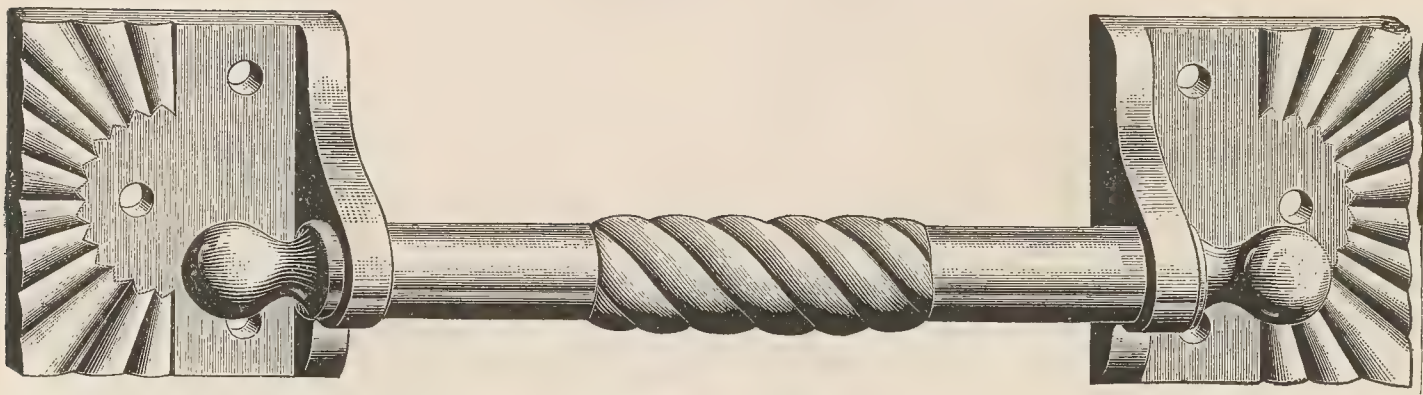


Full Size Cut of No. 2117.

No. 2117. Bronze Metal, with Screws.....Per Dozen, **\$20 00**

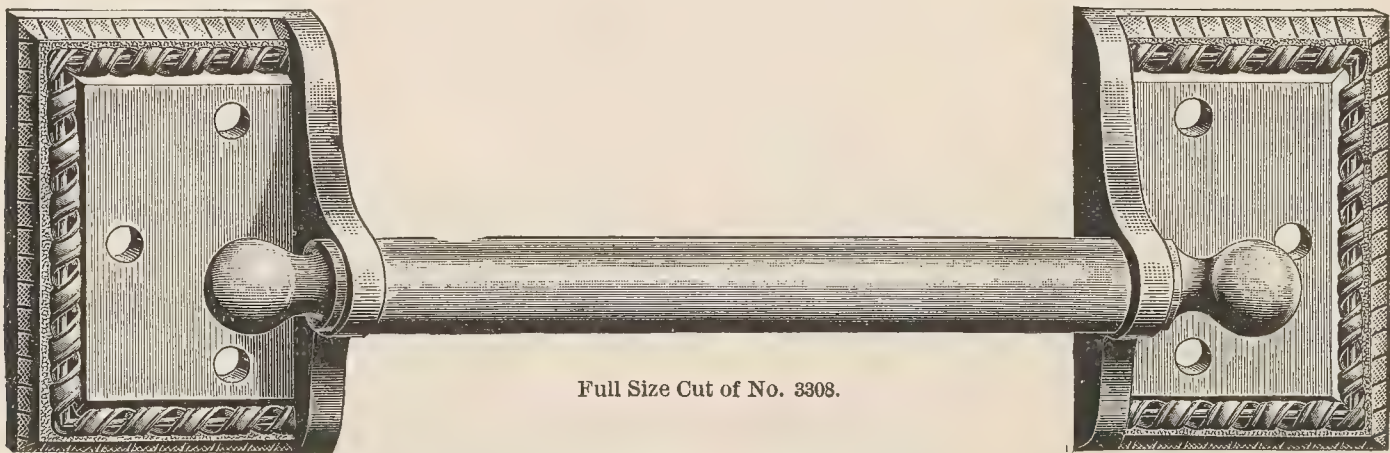
One quarter dozen in a box,

BAR SASH LIFTS.



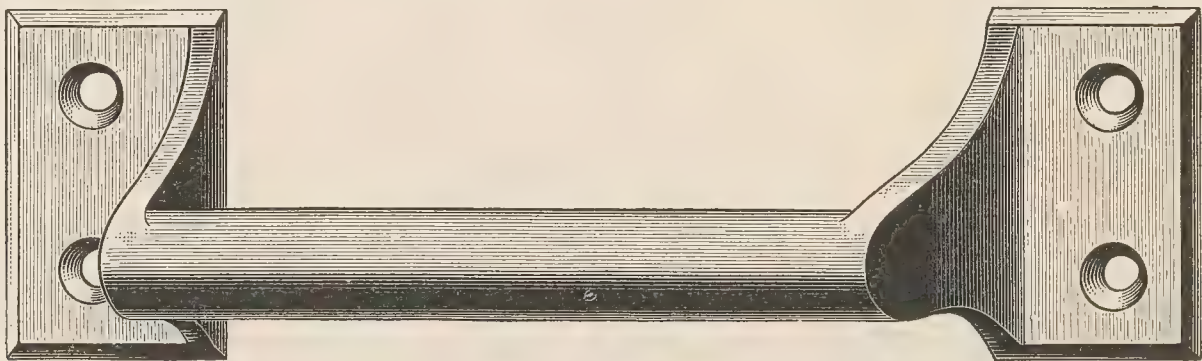
Full Size Cut of No. 1608.

No. 1608. Bronze Metal, with Screws.....Per Dozen, \$12 00
One dozen in a box.



Full Size Cut of No. 3308.

No. 3308. Bronze Metal, with Screws.....Per Dozen, \$13 00
One dozen in a box.



Full Size Cut of No. P2120,

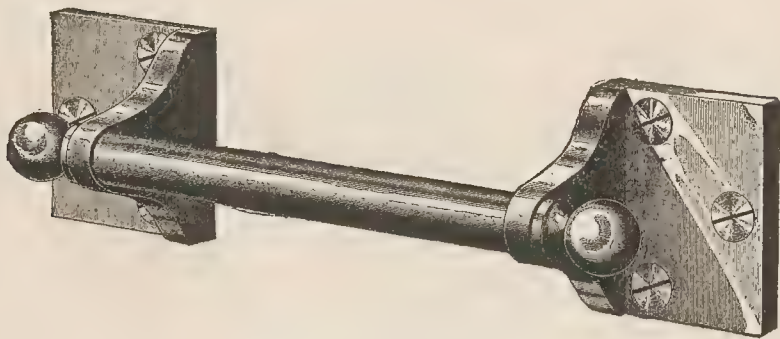
No. P2120. Bronze Metal, with Screws.....Per Dozen, \$6 00
One dozen in a box.



Full Size Cut of No. 2103.

No. 2103. Bronze Metal, with Screws.....Per Dozen, \$3 00
One dozen in a box.

BAR SASH LIFTS.

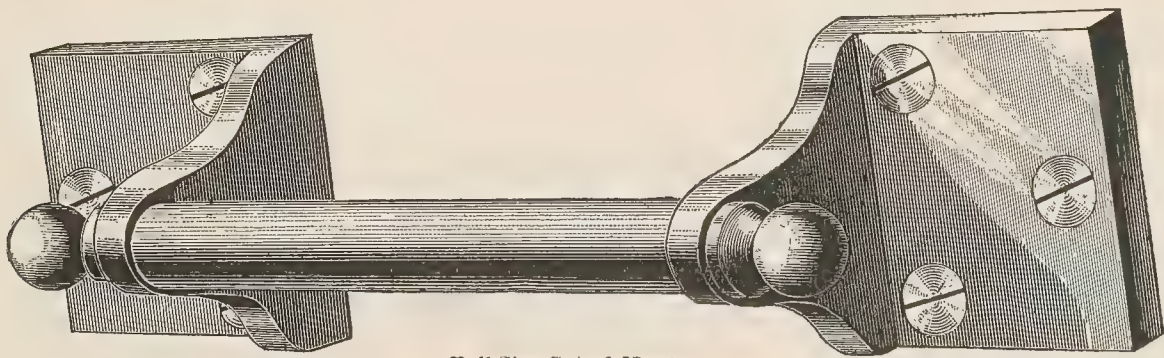


Half Size Cut of No. 1360.

Size, 2x7 inches.

No. 1360. Bronze Metal, with Screws.....Per Dozen, \$28 00

One-quarter dozen in a box.



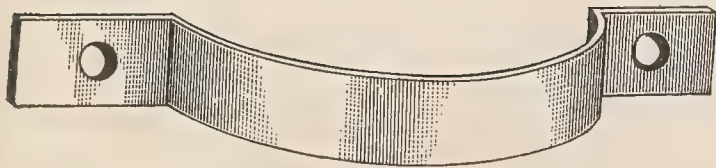
Full Size Cut of No. 1362.

Size, 1½x4¾ inches.

No. 1362 Bronze Metal, with ScrewsPer Dozen, \$20 00

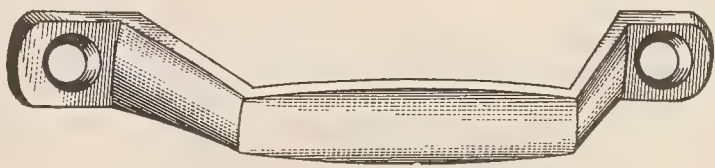
One-quarter dozen in a box.

WINDOW SCREEN LIFTS.



Full Size Cut of No. 2105.

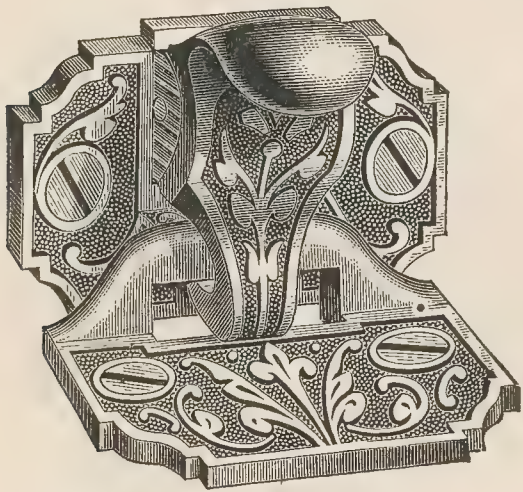
No. 2105. Bronze Metal, with Screws Per Dozen. \$1 00



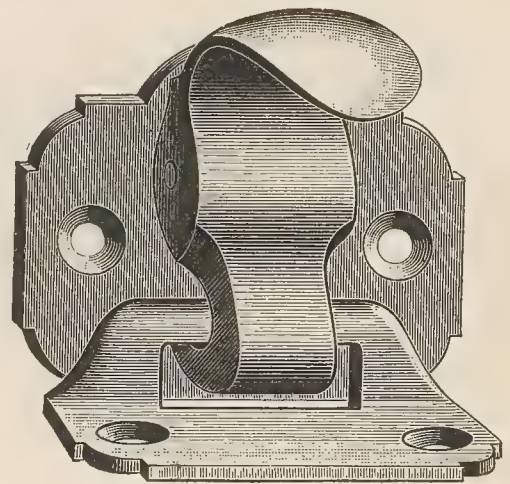
Full Size Cut of Nos. 2106 and 2107.

Straight.		Per Dozen.
Nos.		
2106.	Japanned	\$0 30
2107.	Bronze Metal, with Screws	2 00
Oblique.		
2108.	Bronze, Metal, with Screws.....	2 50

HOOK SASH LIFTS AND LOCKS.



Full Size Cut of Nos. 2244 and 2245.



Full Size Cut of No. 2246.

Packed with Screws to match.

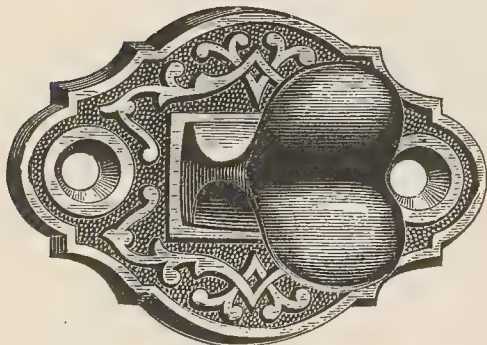
Amber Bronzed.
No. 2244.....Per Dozen, \$1 20

Bronze Metal.
No. 2245.....Per Dozen, \$6 00

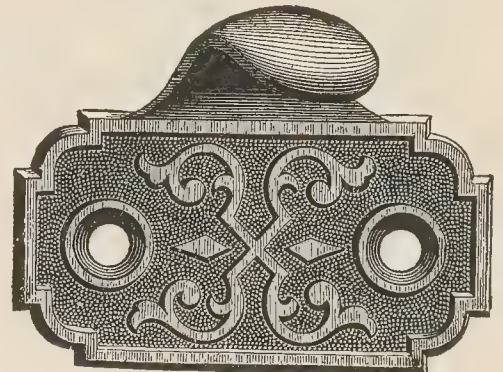
Bronze Metal.
No. 2246.....Per Dozen, \$7 00

Three dozen in a box.

HOOK SASH LIFTS.



Full Size Cut of 451.



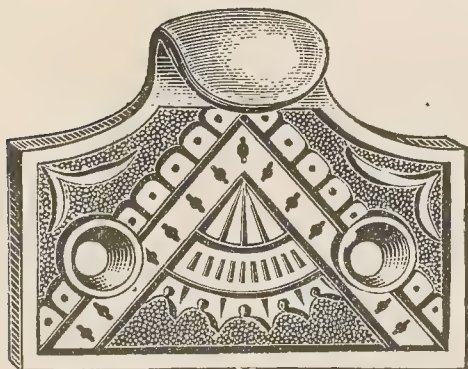
Full Size Cut of No. 2144.

Packed with Screws to match.

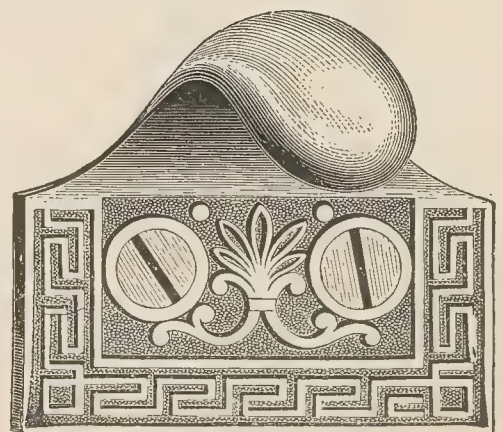
Berlin Bronzed.
No. 451.....Per Dozen, \$0 90

Tuscan Bronzed.
No. 2144.....Per Dozen, \$0 40

Three dozen in a box.



Full Size Cut of No. 2145



Full Size Cut of No. 2195, etc.

Packed with Screws to match.

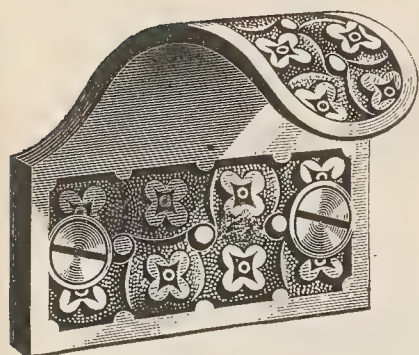
Nos.		Per Dozen.
O2145.	Electro Bronze Plated—No. 1 Finish ...	\$0 70
B2145.	Electro Bronze Plated—No. 3 Finish ...	0 70
2145.	Bronze Metal	1 50

Bronze Metal 2 dozen in a box, others 3 dozen.

Nos.		Per Dozen.
3195.	Amber Bronzed.....	\$0 75
B3195.	Electro Bronze Plated—No. 3 Finish...	1 50
2195.	Bronze Metal	4 50

Three Dozen in a box.

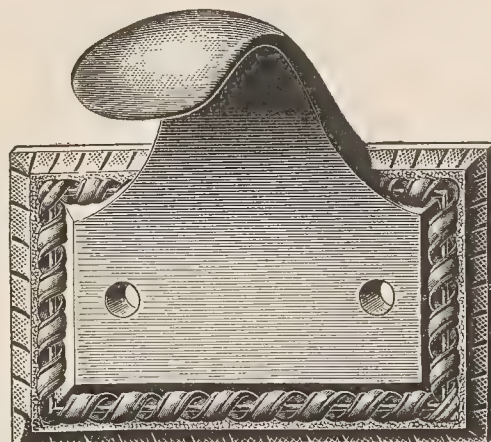
HOOK SASH LIFTS.



Full Size Cut of No. 2150.

Bronze Metal.

No.	Per Dozen.
2150. With Screws.....	\$3 50

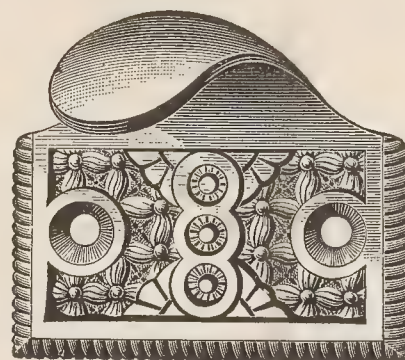


Full Size Cut of No. 3258.

Bronze Metal.

No.	Per Dozen.
3258. With Screws.....	\$3 00

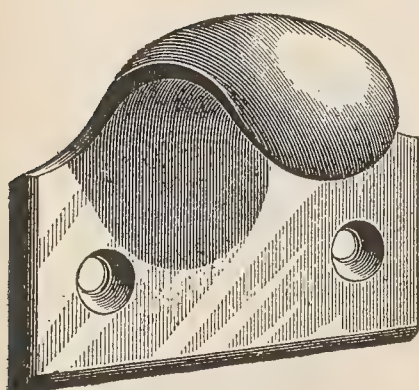
All one dozen in a box.



Full Size Cut of No. 2258.

Bronze Metal,

No.	Per Dozen.
2258. With Screws.....	\$1 60

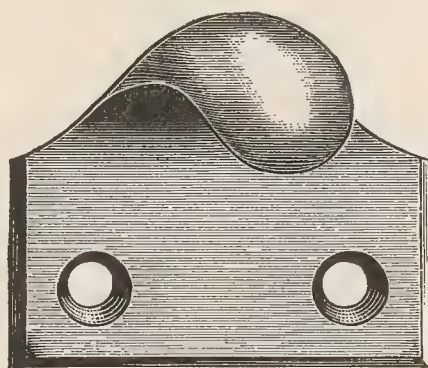


Full Size Cut of No. 2156.

Bronze Metal.

No.	Per Dozen.
2156. With Screws.....	\$4 60

Two dozen in a box.

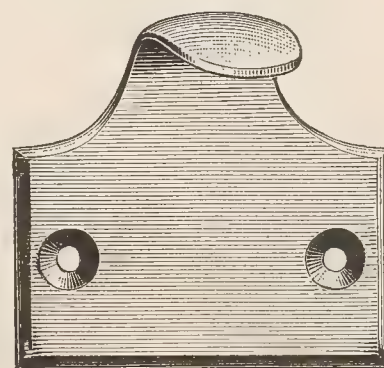


Full Size Cut of No. P2145.

Bronze Metal.

Nos.	Per Dozen.
P2145. Light, with Screws..	\$2 00
1251. Heavy, with Screws,	2 60

Two dozen in a box.

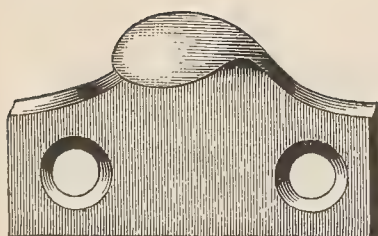


Full Size Cut of No. 2149.

Bronze Metal.

No.	Per Dozen.
2149. With Screws.....	\$1 00

Three dozen in a box.

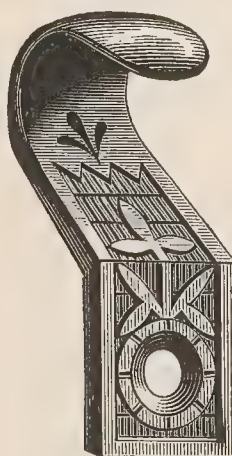


Full Size Cut of No. 2157.

Nickel Plated.

No.	Per Dozen.
2157. With Screws.....	\$2 60

Three dozen in a box.



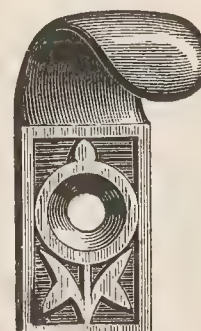
Full Size Cut of No. 435.

For Window Screens.

Berlin Bronzed.

No.	Per Dozen.
435. With Screws.....	\$0 40

Three dozen in a box.



Full Size Cut of No. 434.

Berlin Bronzed,

No.	Per Dozen.
434. With Screws.....	\$0 30

Three dozen in a box.

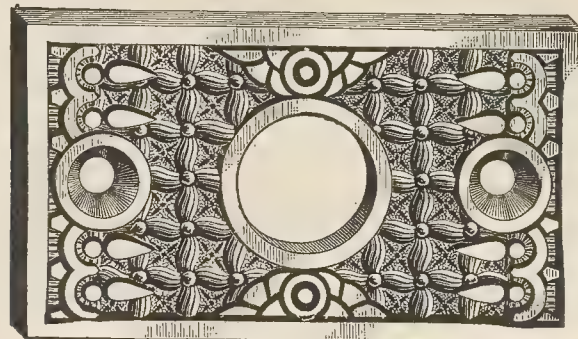
SASH PULL PLATES.



Full Size Cut of No. 2186.

Bronze Metal.**No. 2186.** With Screws.....Per Dozen, \$1 80

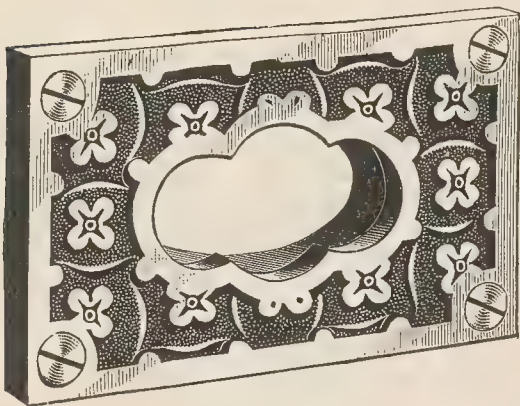
One dozen in a box.



Full Size Cut of No. 2310.

Bronze Metal.**No. 2310.** With Screws.....Per Dozen, \$2 00

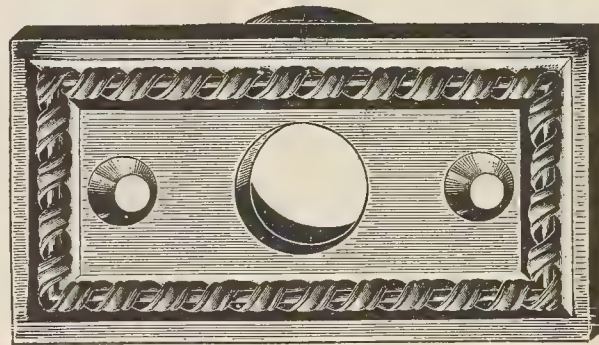
Two dozen in a box,



Full Size Cut of No. 2197.

Bronze Metal.**No. 2197.** With Screws.....Per Dozen, \$3 50

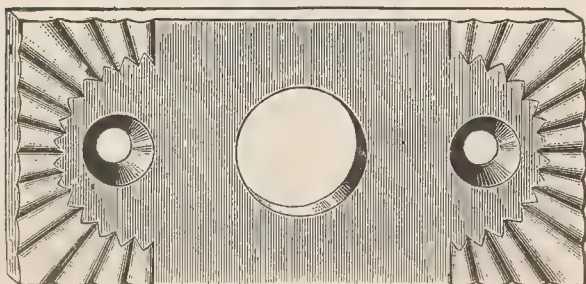
dozen in a box.



Full Size Cut of No. 3310.

Bronze Metal.**No. 3310.** With Screws.....Per Dozen, \$3 50

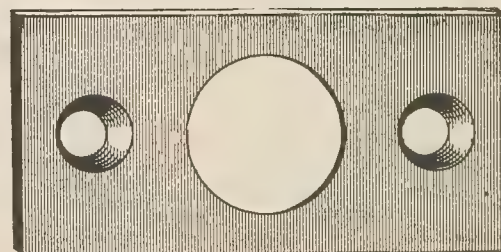
One-half dozen in a box.



Full Size Cut of No. 1611.

Bronze Metal.**No. 1611.** With Screws.....Per Dozen, \$2 20

Two dozen in a box.

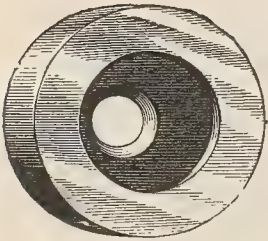


Full Size Cut of No. 1057.

Bronze Metal.**No. 1057.** With Screws.....Per Dozen, \$2 00

Three dozen in a box.

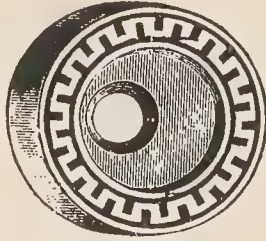
SASH PULL SOCKETS.



Full Size Cut of No. 2178.

Tuscan Bronzed.

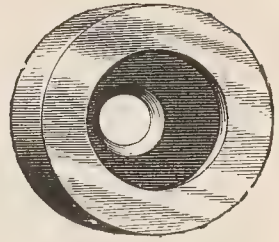
No.	Per Dozen.
2178. With Screws.....	\$0 40
Two dozen in a box.	



Full Size Cut of No. 02177.

Electro Bronze Plated.

No.	Per Dozen.
02177. No. 1 Finish, with Screws.....	\$0 70
One dozen in a box.	

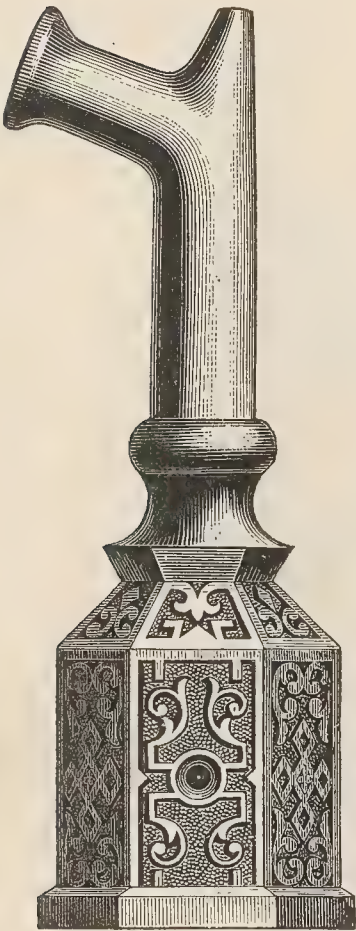


Full Size Cut of No. 2182.

Bronze Metal.

No.	Per Dozen.
2182. With Screws.....	\$1 00
One dozen in a box.	

SASH PULL DOWN HOOKS.



Full Size Cut of No. 2202.

Tuscan Bronzed.

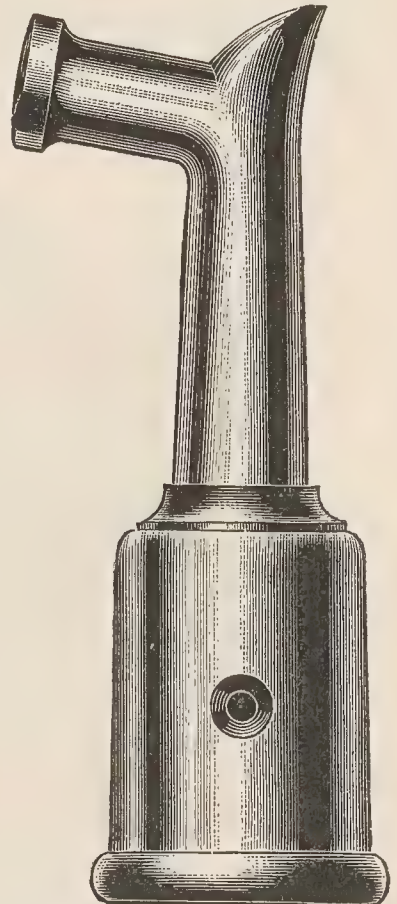
No.	Per Dozen.
2202. With Screws.....	\$1 70
Half dozen in a box.	



Full Size Cut of Nos. B2200 and 2200.

Electro Bronze Plated.

Nos.	Per Dozen.
B2200. No. 3 Finish, with Screws.....	\$4 50
Bronze Metal.	
2200. With Screws.....	8 00
One dozen in a box.	



Full Size Cut of No. P2200.

Bronze Metal.

No.	Per Dozen.
P2200. With Screws.....	\$9 00
One dozen in a box.	

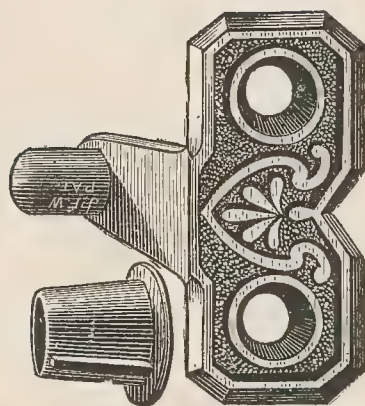
POLES FOR SASH PULL DOWN HOOKS.



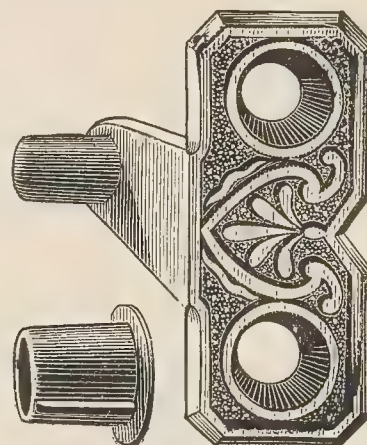
Length.....	Feet,	4	5	6	7	8	9	10
Oak.....	Per Dozen,	\$6 00	7 50	9 00	10 50	12 00	16 50	18 00

We can furnish these Poles in Cherry or Black Walnut, when desired, at Extra Cost.

SASH CENTERS.



Full Size Cut of No. 011, Etc. Half Set.



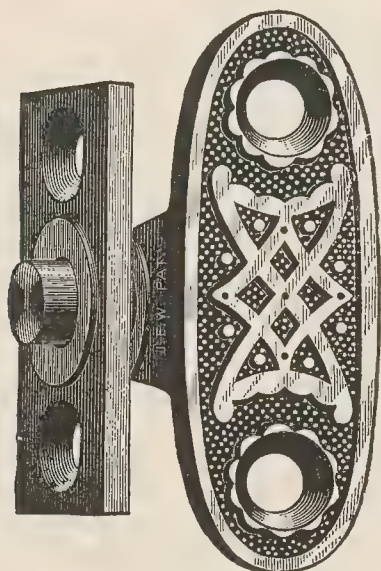
Full Size Cut of No. 022, Etc. Half Set.

With Sockets.

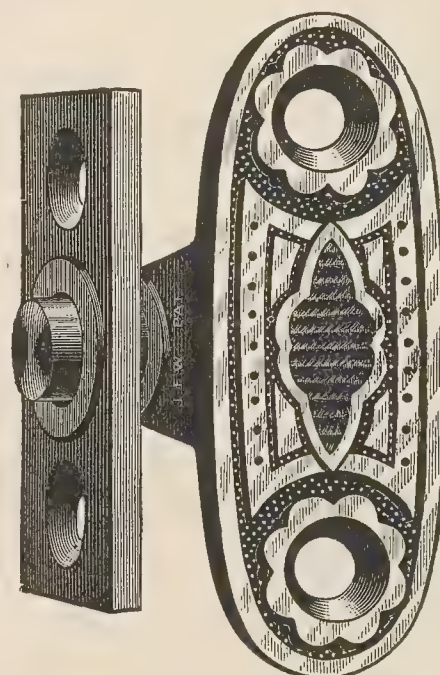
Four Pieces in a Set.

Nos.		Per Dozen Sets.
011.	Bronzed Iron.....	\$0 65
11.	Bronze Metal—No. 1 Finish, with Screws....	4 25
11.	Bronze Metal—No. 3 Finish, with Screws....	4 25

Nos.		Per Dozen Sets.
022.	Bronzed Iron.....	\$0 80
22.	Bronze Metal—No. 1 Finish, with Screws...	5 55
22.	Bronze Metal—No. 3 Finish, with Screws...	5 55



Full Size Cut of No. 033, Etc. Half Set.



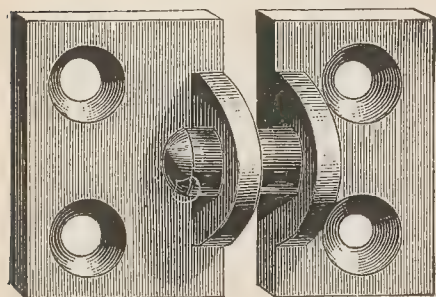
Full Size Cut of No. 044, Etc. Half Set.

With Plates.

Four Pieces in a Set.

Nos.		Per Dozen Sets.
033.	Bronzed Iron.....	\$1 25
33.	Bronze Metal—No. 1 Finish, with Screws....	8 40
33.	Bronze Metal—No. 3 Finish, with Screws....	8 40

Nos.		Per Dozen Sets.
044.	Bronzed Iron.....	\$2 00
055.	Bronzed Iron (size larger than No. 044.).....	3 50
44.	Bronze Metal—No. 1 Finish, with Screws...	12 25
44.	Bronze Metal—No. 3 Finish, with Screws...	12 25

Full Size Cut of Nos. 1333 and 1333 $\frac{1}{2}$. Half Set.

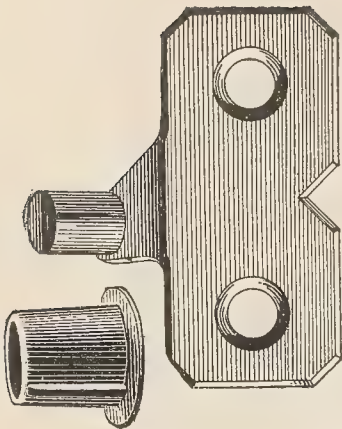
SASH CENTERS.

Four Pieces in a Set.

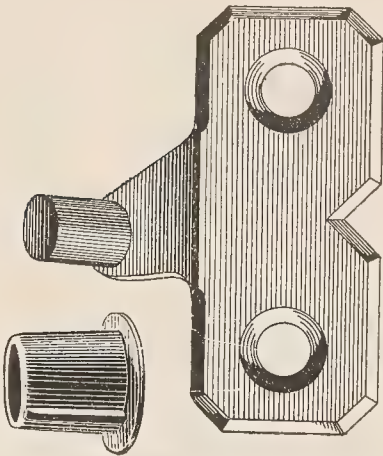
Nos.		Per Dozen Sets.
1333 $\frac{1}{2}$.	Amber Bronzed.....	\$2 00
1333.	Polished Brass.....	6 50

Three dozen sets in a box.

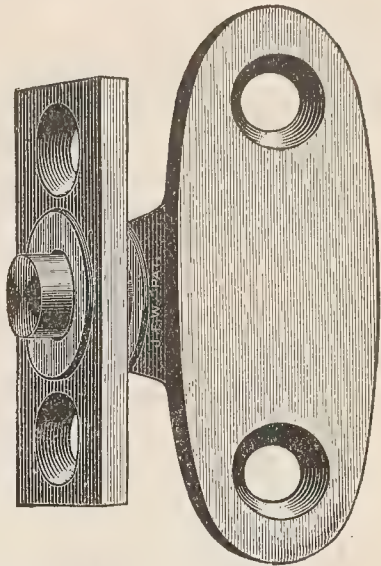
SASH CENTERS.



Full Size Cut of No. 111—Half Set.



Full Size Cut of No. 122—Half Set.

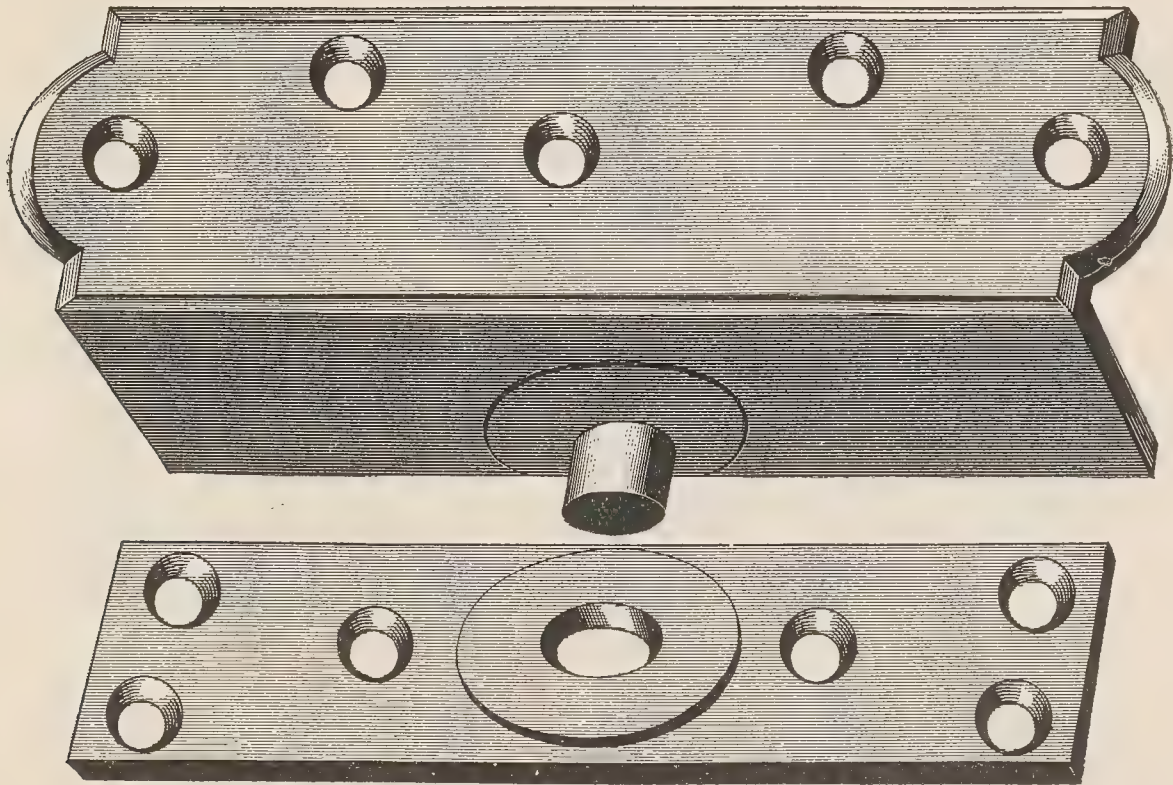


Full Size Cut of No. 133—
Style of Nos. 144, 155 and 0166. } Half of Set.

Four Pieces in a Set.

Nos.		Per Dozen Sets.
111.	Bronze Metal, with Sockets.....	\$4 25
122.	Bronze Metal, with Sockets.....	5 55

No.	Size of Pin.	Size of Face.		Per Dozen Sets.
0166.	$\frac{3}{4}$ inch.	$4\frac{3}{8} \times 1\frac{3}{8}$ inch.	Bronzed Iron, with Plates.....	\$ 6 50
133.	$\frac{3}{8}$ inch.	$2\frac{3}{8} \times \frac{7}{8}$ inch.	Bronze Metal, with Sockets and Screws.....	8 40
144.	$\frac{1}{2}$ inch.	$2\frac{7}{8} \times 1$ inch.	Bronze Metal, with Sockets and Screws.....	12 25
155.	$\frac{5}{8}$ inch.	$3\frac{1}{2} \times 1\frac{1}{4}$ inch.	Bronze Metal, with Sockets and Screws.....	16 50



Half Size Cut of No. 299—Half Set, Style of No. 0277.

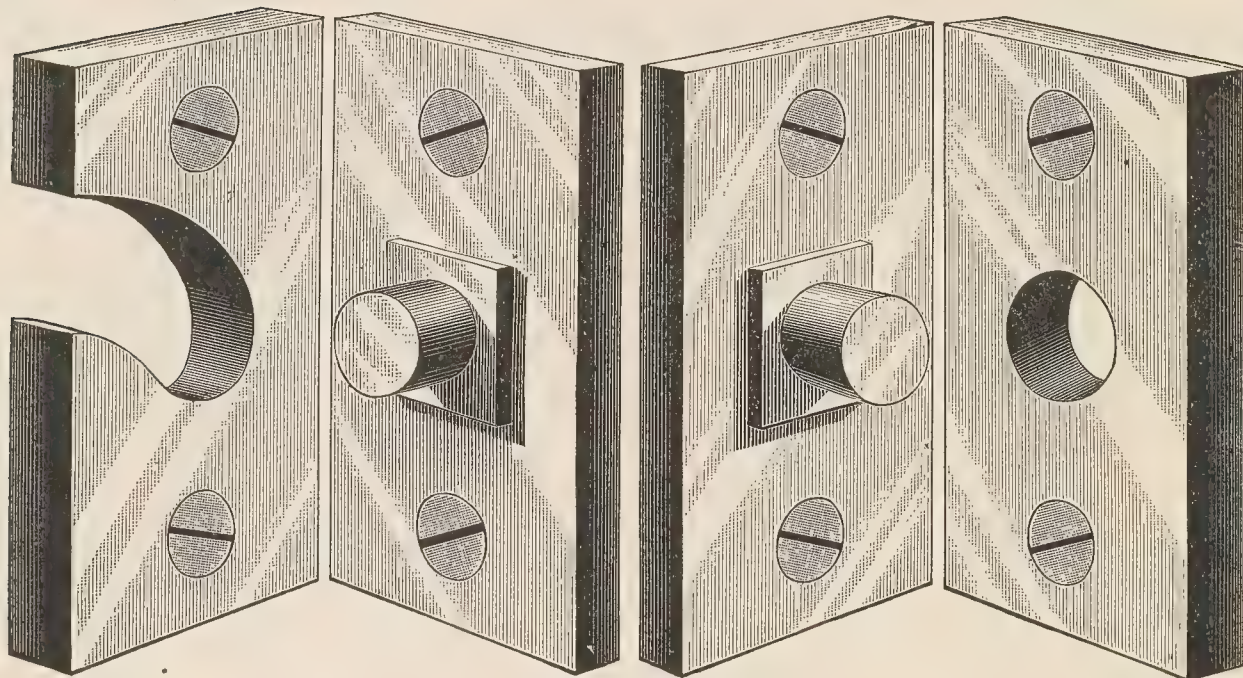
With Plates.

Four Pieces in a Set.

Bronzed Iron.

Bronze Metal.

No. 0277.	Without Screws.....Per Dozen Sets, \$15 00	No. 299.	With Screws.....Per Set, \$18 00
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SASH CENTERS.**FOR SWINGING TRANSOM SASH.**

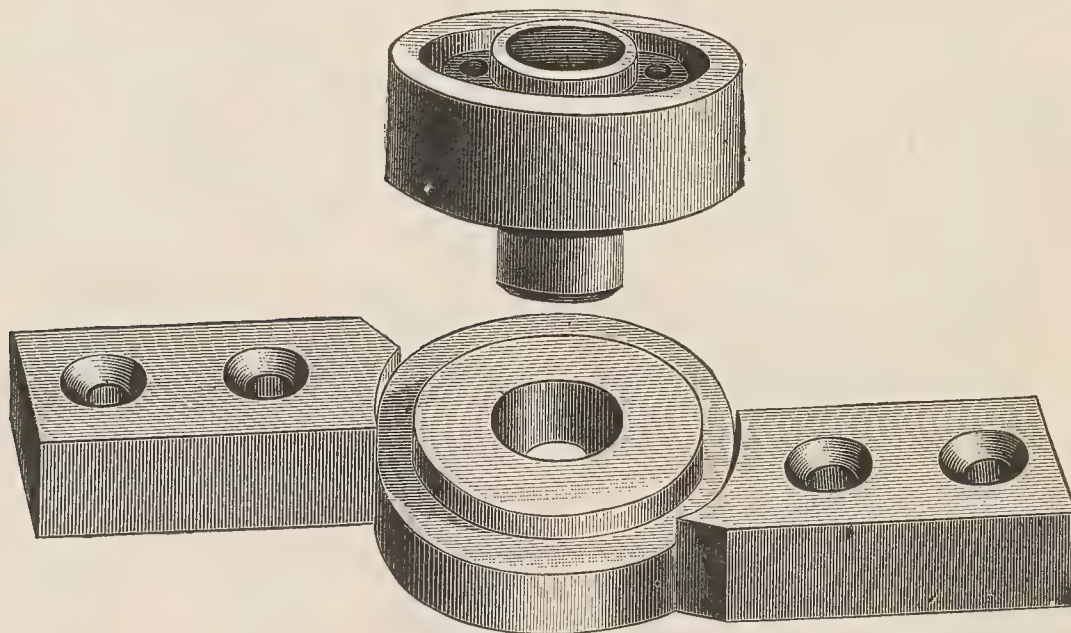
Full Size Cut of No. 1355—Full Set.

Four Pieces in a Set.

No. 1355. $1\frac{3}{8} \times 2\frac{5}{8}$ inch. Bronze Metal, with Screws.....Per Set, **\$1 80**

RABBETED SASH CENTER OR PIVOT.

(One-half inch Rabbet.)



No. 1622—Half Set.

Special attention of Architects, and Builders is called to this novel invention, enabling as it does anyone to hang a Sash from the central point (either upright or horizontal) and have as perfect protection from air, water and dust as with the ordinary double hung or hinged sash.

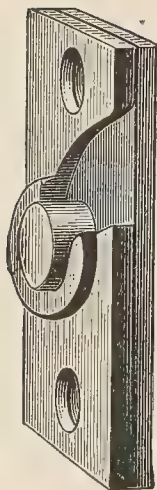
Should the Sash Frame be too light to admit cutting the rabbet, the arms of the Pivot may be extended the width of the Sash Frame and return the ends around the Sash, thus strengthening it and forming a rabbet in the space of 5-16 inch.

To apply the Sash center or Pivot, place the round part of the Pivot at either end, and secure one arm piece to the Sash Frame, fit the other Pivot, put them in the Sash, place the Sash in position, turn at right angle and make secure.

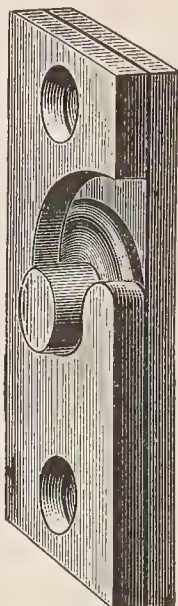
Four Pieces in a Set.

Size..... Inch,	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Iron Bronzed..... Per Set,	\$0 90	1 00	1 15	1 20	1 25
Bronze Metal or Brass, “	1 80	2 00	2 25	2 40	2 50

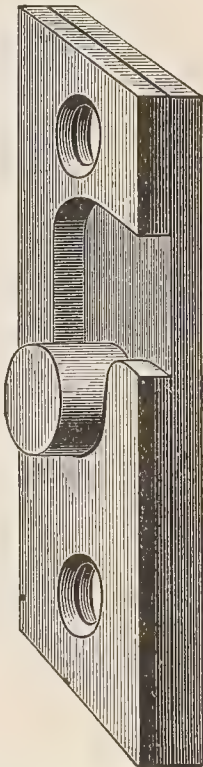
SASH CENTERS OR TRANSOM PLATES.



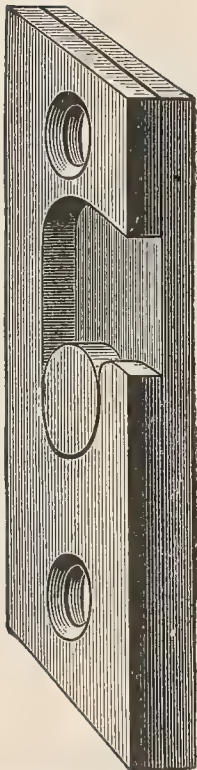
Full Size Cut of No. 1. Half Set.



Full Size Cut of No. 22. Half Set.



Full Size Cut of No. 2. Half Set.



Full Size Cut of No. 4. Half Set.

Four Pieces in a Set.

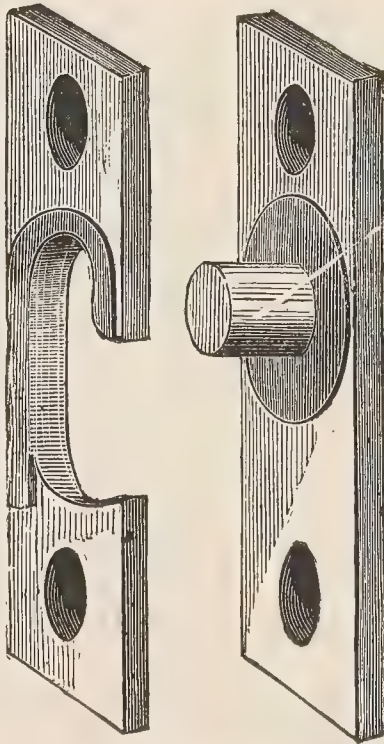
Japanned.

Nos.		Per Gross.
1.	Stem 1/4 inch.....	\$3 15
22.	Stem 1/4 inch.....	5 00
2.	Heavy Stem, 3/8 inch.....	6 75
4.	Heavy Stem, 5/8 inch.....	7 20

Bronzed Iron.

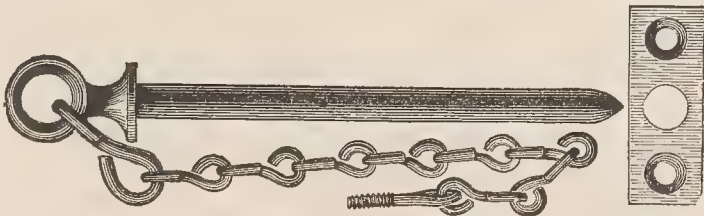
Extra Heavy.

No.		Per Dozen Sets.
000.	Plate, 3 5/8 x 1 1/4 inch; Pin, 5/8 inch.....	\$2 75



No. 000. Half Set.

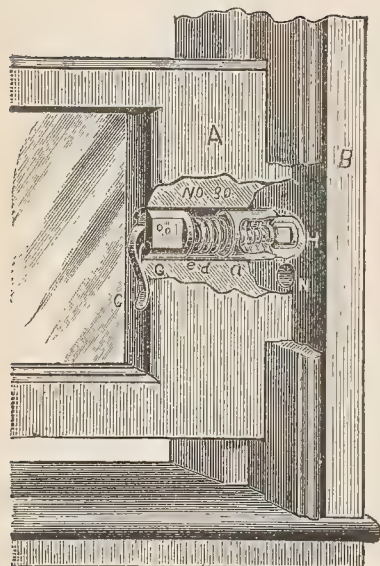
BRASS SASH PINS.



Complete with Plates.

No. 27. 2 1/2 inch, Bright.....Per Dozen, \$1 44 | No. 28. 3 inch, Bright.....Per Dozen, \$1 68

One-half dozen in a box.



KING'S PATENT

AUTOMATIC SASH SUPPORT AND BOLT.

A perfect Sash Support and Bolt.
Holds the Sash in any position.
Securely bolts the Sash at any desired point.
It is a perfect Anti-Rattler.
Durable, cheap and quickly applied.

Architects, builders and consumers, on investigation pronounce it the best and most economical.
Investigate and test it, and you will use no other

Number.	Width of Sash Stile.	Berlin Bronzed.	Tinned.	Plated.
8	1 3/4 inches	\$18 00	\$20 00	\$30 00
80	2 " "	18 00	20 00	30 00
85	2 1/4 " "	18 00	20 00	30 00
90	2 1/2 " "	18 00	20 00	30 00
100	2 7/8 " "	20 00	22 00	32 00
110	3 1/4 " "	22 00	24 00	34 00

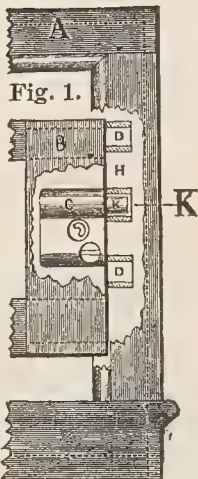
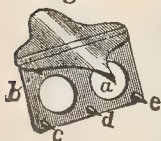
Fig. 3.



Fig. 2.



Fig. 4.



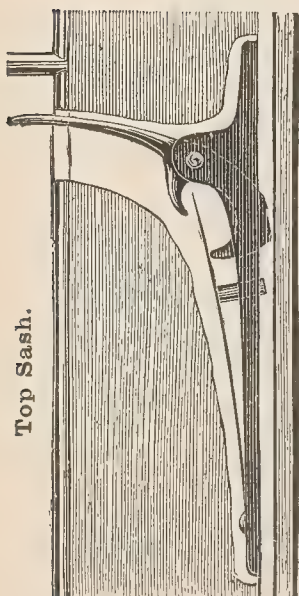
KING'S PATENT

BURGLAR-PROOF SASH LOCK.

Fig. 1 represents part of the window frame A and sash B, with portions broken out, showing the exact position of the lock C in the sash. The bolt K in locking is thrust into a thimble D, as shown in the cut, which is set in the jamb H of the window frame A.
Fig. 2 is a perspective view of the Lock.
Fig. 3 represents the Key.
Fig. 4 represents a Gauge, which completely lays out the sash for applying these locks c, d and e mark three points on the edge of the sash for centers of the bits when boring the three holes, which admits the lock; a marks a point on the face of the sash, for center of the bit, when boring key-hole for

admission of the escutcheon; b marks the face of the sash on a line with the center of the bolt, consequently a thimble set in the jamb opposite that mark will lock the window up or down as the case may be. Other thimbles may be inserted at such places along the jamb as may be desired.
To get the exact transverse location of the thimble on the jamb, hold the sash to the back stop, and line by the face of it on the jamb, and space from that to the center of the Lock.
A key accompanies each Lock, which may be hung near the window.

No. 1.	For Stile not over 1 3/4 inches wide, having stop-bead 1/2 inch thick	} Tinned finish Per Dozen, \$3 00 Extra Plated Keys..... " 3 50
" 3.	For any Sash Stile not less than 2 inches wide, having stop-bead not more than 3/4 inches thick,	



Top Sash.

As applied to Top Sash.

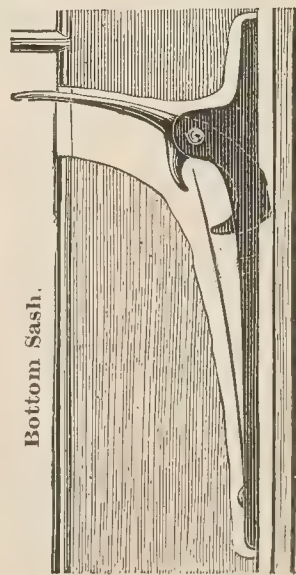
SIMMON'S IMPROVED

PATENT SASH SUPPORTER.

A substitute for Cords and Weights on new or old windows. They are simple and durable, easily applied and operated. They work in both top and bottom sash, and both sash run the full length of the frame. They hold the sash square, and there is no rattling by the wind. High windows can be worked with a pole as easily as by hand.

Complete with Escutcheons.

No. 1.	Common Size, Bronze Metal Levers.....	Per Gross, \$20 00
" 1.	Common Size, Plated Levers.....	25 00
" 2.	Large Size, Bronze Metal Levers.....	27 00
" 2.	Large Size, Plated Levers.....	33 00



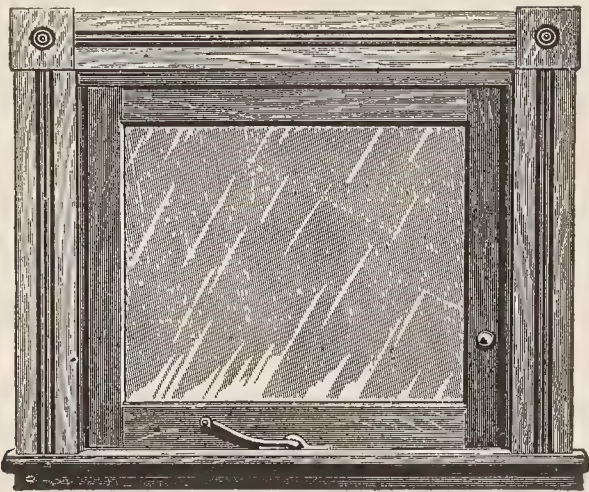
Bottom Sash.

As applied to Bottom Sash.

GIESEY'S ECCENTRIC ELEVATING WINDOW PIVOT.

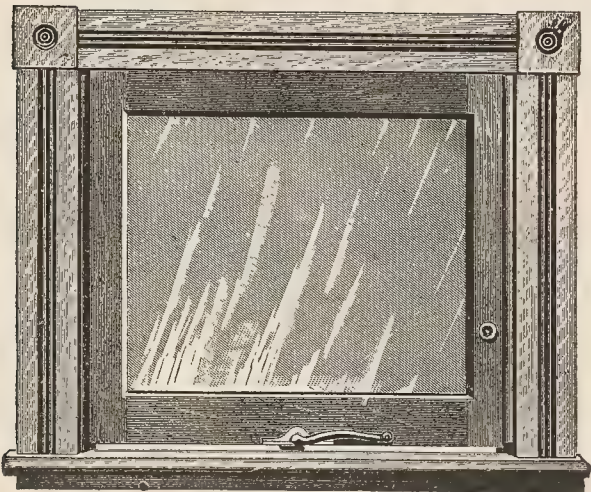
(Pat. Dec. 27, 1892.)

By the Use of this Pivot it is Impossible for Rain, Dust or Cold Air to Blow Under the Sash, no matter how Hard it Rains or Blows.



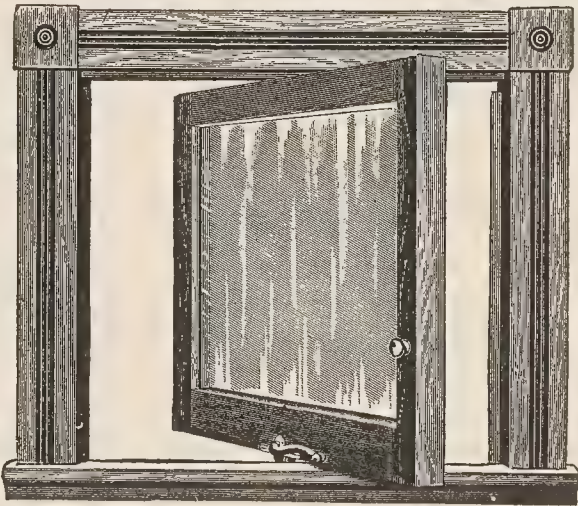
No. 1.

Shows Lever to Left, and Sash in Closed Position.



No. 2.

Shows Lever to Right, Sash Raised Ready to Swing.



No. 3.

Shows Sash Swung Open.

The operation of this pivot is positive and very simple, being composed of strong castings and without springs to get out of order. By the old method the entire weight of sash *always* rests on pivot, causing the outer end of sash to sag down and rub on the sill. By using the *Eccentric Pivots* the sash will not sag. The sash can be swung entirely around and outside of glass can be cleaned from inside of building.

It Saves Labor. Architects and contractors can readily see the advantages of this pivot. It saves at least one-half the time required in hanging by the old method, as the bottom and top rails of sash are as plain as rails of box window sash, and do not require rabbeting one-half on inside and one-half on outside, or placing strips one-half on sash and one-half on sill, as in the old method.

Throwing lever to right, as shown in cut No. 2, raises the sash three-quarters of an inch ($\frac{3}{4}$ inch), when it can be swung around and swings one-quarter inch ($\frac{1}{4}$ inch) clear above the sub-sill.

Closing the window and throwing lever to left lowers the sash clear down back of the sub-sill one-half inch ($\frac{1}{2}$ inch), as in regular box frames, but, with this advantage: In box frames there is no downward pressure of sash on frame; whereas, by the improved method, **the entire weight of sash rests solidly on sill of frame when window is down.**

The sash being lowered back of sub-sill, as in box frames, forms a lock, and wind cannot blow it open.

For Sash	Inch, thick, $1\frac{3}{4}$ to 2.	$2\frac{1}{4}$ to 3.
Japanned	Per Set, \$2 00	\$3 00
Tucker Bronzed	" " 2 00	3 00
Electro Bronze Plated	" " 3 00	4 00
Electro Copper Plated	" " 3 00	4 00
Plain Bronze Metal	" " 4 00	5 00
Plain Bronze Metal—Antique Copper Finish	" " 4 50	5 50
Plain Bronze Metal—Antique Silver Finish	" " 5 00	6 00
Iron, Bower-Barff	" " 4 00	5 00

“SOLID GRIP” TRANSOM LIFTERS.
CLASSES.



Class No. 1.
Center Hung.
(Pull down to open.)



Class No. 2.
Center Hung.
(Push up to open.)



Class No. 3.
Top Hung.



Class No. 4.
Bottom Hung.

Bottom Hung Transoms always require a
Lifter 18 inches Longer than Top
or Center Hung.

To find the proper Length of Lifter Wanted:
Measure from floor to center of Transom, then deduct
five (5) feet for a top or center hung Transom; or three
and one-half (3½) feet for a Transom hung at the
bottom.

We Recommend

A	1/4	inch rod for Transoms not over 8 lbs. weight.			
"	5/16	"	"	18	"
"	3/8	"	"	35	"
"	1/2	"	"	75	"
Two	1/2	"	"	75	"

In ordering, always state Size Number,
Class Number and Finish.

The Prices given below are for Classes 1, 2 and 3.

For Class 4 in "Solid Grip," having a separate guide, add 20 per cent. to List Price.



Bronzed Iron.

Size No.	Length of Rod.	Diameter.	Each, with Screws.	For Each Extra Foot or Fraction thereof add
303	3 feet.	1/4 inch.	\$0 55	10 cts. per foot.
304	4 "	1/4 "	55	
314	4 "	5/16 "	1 10	15 cts. per foot.
315	5 "	5/16 "	1 25	
316	6 "	5/16 "	1 40	20 cts. per foot.
325	5 "	3/8 "	1 50	
326	6 "	3/8 "	1 70	
328	8 "	3/8 "	2 10	30 cts. per foot.
336	6 "	1/2 "	2 55	
337	7 "	1/2 "	2 85	
338	8 "	1/2 "	3 15	

Plated List. (Finishes on Iron.)

Bronze Plated, Brass Plated, Nickel Plated, Bower-Barff, Boston Finish, Old Brass, Old Copper.

Size No.	Length of Rod.	Diameter.	Each, with Screws.	For Each Extra Foot or Fraction thereof add
203	3 feet.	1/4 inch.	\$2 30	30 cts. per foot.
204	4 "	1/4 "	2 60	
213	3 "	5/16 "	2 85	45 cts. per foot.
214	4 "	5/16 "	3 30	
215	5 "	5/16 "	3 75	
216	6 "	5/16 "	4 20	60 cts. per foot.
225	5 "	3/8 "	4 50	
226	6 "	3/8 "	5 10	
227	7 "	3/8 "	5 70	
228	8 "	3/8 "	6 30	90 cts. per foot.
236	6 "	1/2 "	7 65	
237	7 "	1/2 "	8 55	
238	8 "	1/2 "	9 45	
239	9 "	1/2 "	10 35	

Bronze List.

Size No.	Length of Rod.	Diameter.	Each, with Screws.	For Each Extra Foot or Fraction thereof add
0303	3 feet.	1/4 inch.	\$3 00	40 cts. per foot.
0304	4 "	1/4 "	3 40	
0313	3 "	5/16 "	3 80	60 cts. per foot.
0314	4 "	5/16 "	4 40	
0315	5 "	5/16 "	5 00	
0316	6 "	5/16 "	5 60	80 cts. per foot.
0325	5 "	3/8 "	6 00	
0326	6 "	3/8 "	6 80	
0327	7 "	3/8 "	7 60	
0328	8 "	3/8 "	8 40	\$1 20 per foot.
0336	6 "	1/2 "	10 20	
0337	7 "	1/2 "	11 40	
0338	8 "	1/2 "	12 60	
0339	9 "	1/2 "	13 80	

Also made in Plain Brass, same sizes as above. Old Copper or Old Brass (or Bronzed and Brass) 10 per cent Extra.
All "Solid Grip" Lifters, except 1/4 inch rods, have Wrought Steel Bracket, which reverses without detaching.
When ordering Bronze and Brass Lifters be particular to give the Horizontal Cross-section of Transom and Door Casing so as to avoid delay caused by our sending for information.
We can furnish these Lifters to suit any style of Transom, at Extra Cost. When Lifters are wanted for Special Transoms send drawings, and when drawings cannot be had give information as follows.

- 1st. How is Transom hung ?

2d. Height from floor to bottom of Transom.

3d. Height of Transom alone

4th. "Recess" or distance the Transom sets back below face of door casing.
- 5th. "Reach" or distance from center of bead or molding where Lifter is applied to nearest edge of Transom.

6th. If mouldings or "head blocks" stand in path of Lifter, state how far they project out from casing.

THE "WOLLENSAK" TRANSOM LIFTERS.

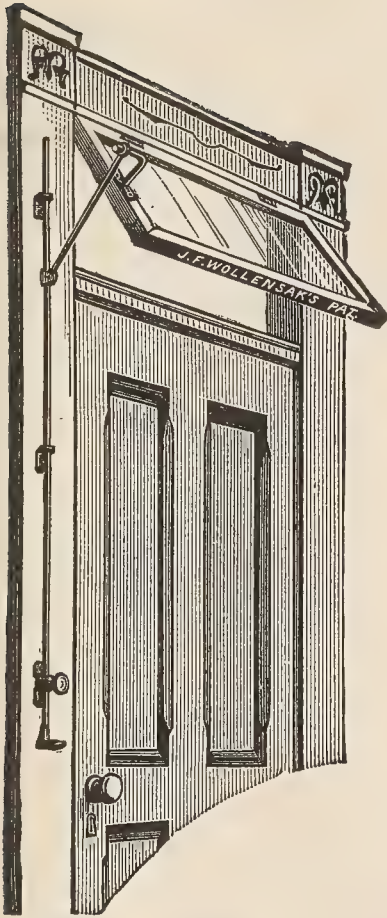
Requirements.

For Light Transoms use 1/4 and 5/16 inch Lifters; and for Heavy Transoms 3/8 and 1/2 inch Lifters.

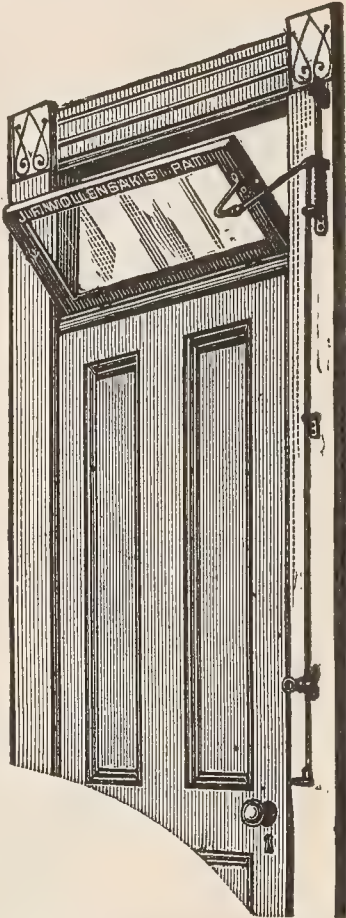
When ordering give the Class Number, Diameter and Length. To ascertain required lengths of lifters; when top of transom swings in, measure (with the transom closed) from a point on the transom where the bracket is to be placed to a point five feet above the floor, and for transoms where the lower end swings upward, measure to a point four feet above the floor. All the lifters shown here are reversible from right to left side. Place the lifter on the side next to the door knob and near the edge of the finish. Heavy transoms when hinged at top or bottom should have a lifter on each side. Where transoms are hung on pivots the pivots should be sufficiently out of the center to counteract the weight of the lifter, so that when the latter is on all will balance.

Special Brackets furnished for deeply recessed Transoms.

The part attached to the Sash is called the Bracket.



Class 3. Hinged at Top.



Class 4. Hinged at Bottom.

"Eagle" Lifters.

For Transoms hung at the Top or on Centers.

No. 113.	1/4x3, Bronzed Iron.....	Each, \$0 60
" 114.	1/4x4, Bronzed Iron.....	" 0 70

"Shield" Lifters.

For Transoms hung at the Bottom.

No. 213.	1/4x3, Bronzed Iron.....	Each, \$0 60
" 214.	1/4x4, Bronzed Iron.....	" 0 70

Class 3. For Transoms hung at the Top, or on Sash Centers, to push up or pull down.

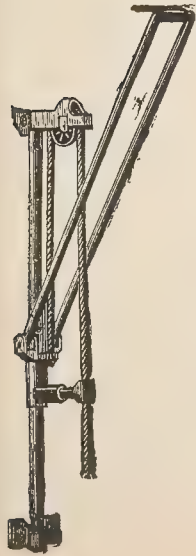
Each.

Length.	Diameter.							
	1/4		5/16		3/8		1/2	
	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.
3 feet.	\$ 90	\$2 25	\$1 35	\$2 80				
4 feet.	1 05	2 55	1 50	3 15	\$2 00	\$4 10		
5 feet.	1 20	2 85	1 65	3 50	2 20	4 55	\$3 15	\$6 00
6 feet.	1 35	3 15	1 80	3 85	2 40	5 00	3 40	6 50
7 feet.	1 50	3 45	1 95	4 20	2 60	5 45	3 65	7 00
8 feet.			2 10	4 55	2 80	5 90	3 90	7 50
9 feet.					3 00	6 35	4 15	8 00
10 feet.					3 20	6 80	4 40	8 50
Each extra foot.	15	30	15	35	20	45	25	50

Class 4. Specially designed for Transoms hinged at the bottom, but also suitable for Transoms hung at the Top or on Centers.

Each.

Length.	Diameter.							
	1/4		5/16		3/8		1/2	
	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.	Bronzed Iron.	Bronze Metal.
3 feet.	\$1 20	\$2 65	\$1 65	\$3 35				
4 feet.	1 35	2 95	1 80	3 70	\$2 40	\$4 60		
5 feet.	1 50	3 25	1 95	4 05	2 60	5 05	\$3 55	\$6 65
6 feet.	1 65	3 55	2 10	4 40	2 80	5 50	3 80	7 15
7 feet.	1 80	3 85	2 25	4 75	3 00	5 95	4 05	7 65
8 feet.			2 40	5 10	3 20	6 40	4 30	8 15
9 feet.					3 40	6 85	4 55	8 65
10 feet.					3 60	7 30	4 80	9 15
Each extra foot.	15	30	15	35	20	45	25	50



"SKY LIGHT LIFTER AND LOCK.

For Bath Rooms, Stores, Etc.

Operated with a Single Cord, and securely locked at any point.

Nos.	Length.	Size.	Each.	For each additional 6 in. length, add
1018	18 inch.	3/8 inch.	\$1 85	\$0 20
1218	18 inch.	1/2 inch.	2 40	0 25

TRANSOM CHAINS.



One-third Size Cut No. 2.

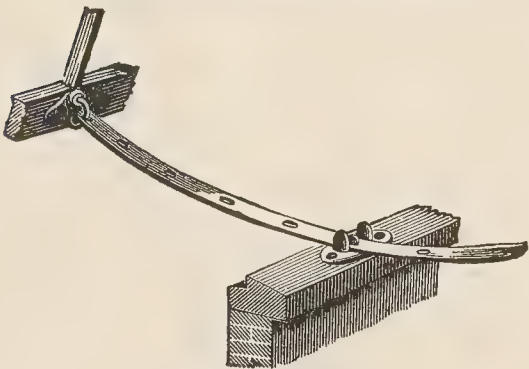
For supporting a heavy transom at one side when hinged at the bottom, where but one lifter is used.

Bronzed Wrought Iron.

No. 2.	Light.....	Per Dozen, \$2 70
" 1.	Medium.....	" 3 00
" 0.	Heavy.....	" 3 50

One dozen in a box.

VENTILATING RODS.

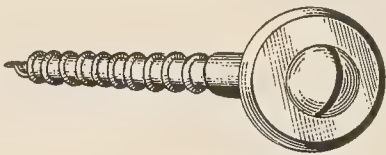


Wrought Iron.

Oval Holes and Guide.

28 inches long, Plain.....	Each, \$0 90
28 inches long, Galvanized.....	" 1 10

STOP SCREWS AND WASHERS.



No. 1010.

Screws, 1¼ inch, No. 9, Round Head.

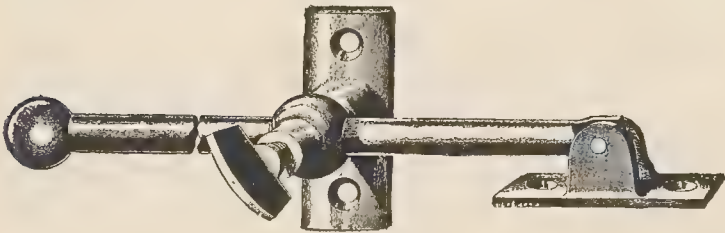
Washers, ⅝ inch Diameter.

Bronze Metal.....	Per Gross, \$3 00
Bronze Metal, Bower-Barff Finish.....	" 4 50
Bronze Metal, Old Copper Finish.....	" 4 50
Bronze Metal, Oxidized Silver Finish.....	" 8 00
Bronze Metal, Nickel Plated.....	" 4 50

We can furnish these in other Finishes, when desired.

One gross in a box.

CASEMENT ADJUSTERS.



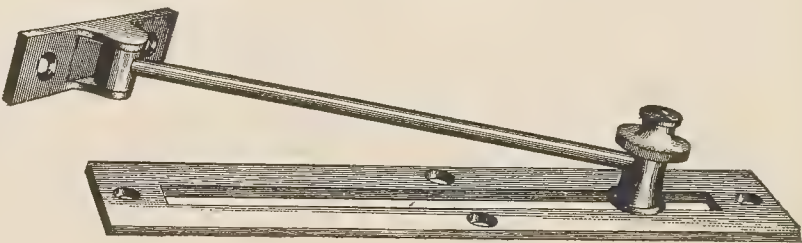
Nos. 9019 and 8020.

Packed with Screws.

Nos.		Each.
9019.	Bronze Plated.....	\$2 70
8020.	Bronze Metal.....	3 50
8023.	Same as No. 8020, but Extra Heavy.....	5 15

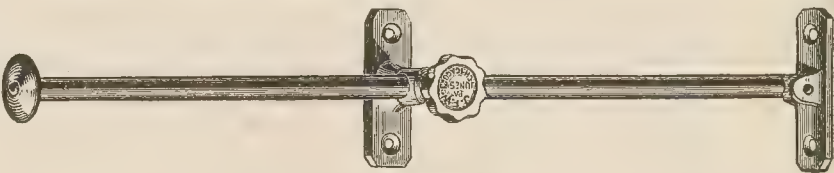
Casement Rod.

8021.	Bronze Metal, same as No. 8020. with Double Acting Joint (for use with Transoms)....	4 30
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No. 1289.

No.		Each.
1289.	10 inch Polished Brass.....	\$3 00



No. 2403.

Nos.		Each.
02403.	10x ⁵ / ₁₆ inch, Bronzed Iron.....	\$1 00
2403.	10x ⁵ / ₁₆ inch, Bronze Metal.....	1 70

Casement Adjusters.



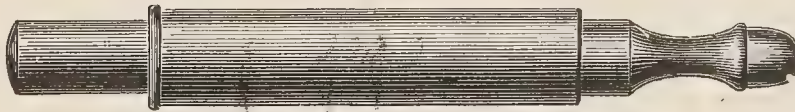
Inches Long, Each,	28	22	16
	\$0 80	0 70	\$0 60

WINDOW SPRING BOLTS.



Full Size Cut of No. 10.

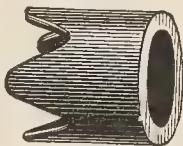
No. 10. Japanned Per Gross, \$2 90



Full Size Cut of Nos. 37 and 57.

No. 57. Malleable Iron, Tinned.....	Per Gross. \$6 00	No. 37. Wrought Iron, Tinned.....	Per Gross. \$7 00
Half gross in a box.			

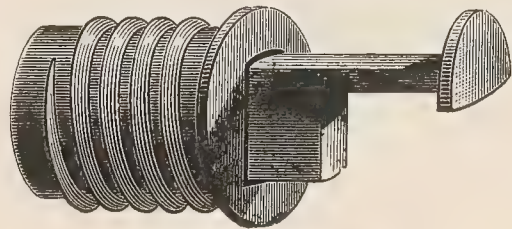
WINDOW SPRING BOLT SOCKETS.



Full Size Cut of No. 50.

No. 50. Sockets for Window Spring Bolts..... Per Gross. \$0 80
One gross in a box.

SPIRAL SPRING WINDOW SPRINGS.



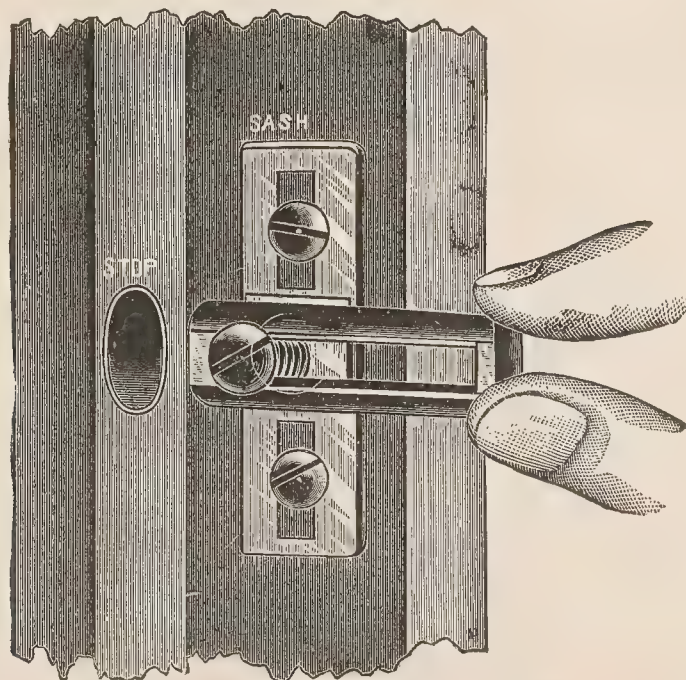
Full Size Cut of No. 19.

Self-Fastening Screw Socket.

To fit 1/4 inch Hole.

No. 19. Iron Case, Malleable Iron Bolt..... Per Gross. \$8 50
Half gross in box.

ADJUSTABLE STORM SASH AND WINDOW SCREEN FASTENER.

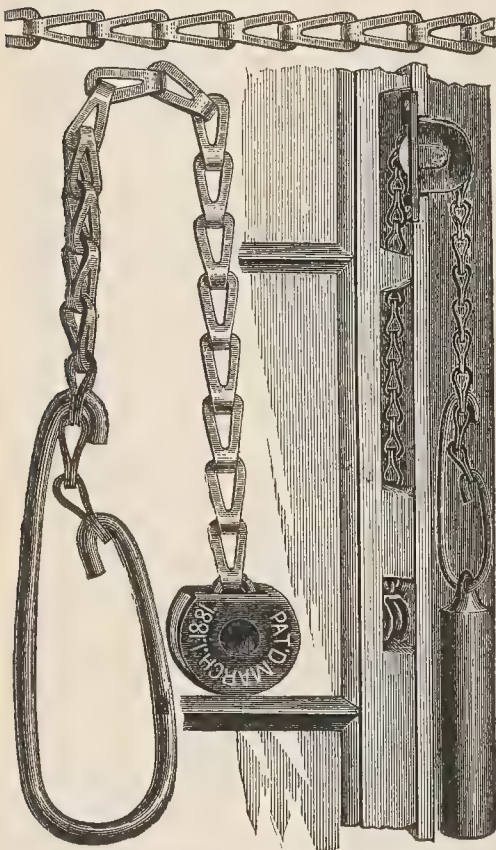


The above Cut represents a device for securing Storm Sash and Window Screens in an easy and substantial manner.

Malleable Iron, Copper Plated.

Per Dozen Sets..... \$7 00

METAL SASH CHAINS AND FASTENINGS.



Cut showing Chain with Fastenings attached.

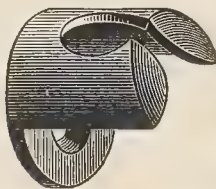
Sash Chains.

Nos.							Per Foot.
A.	"Giant" Metal,	(a Bronze Mixture)	for weights not over 125 lbs.	....			\$0 15
1.	"	"	"	"	"	75 "	0 12
2.	"	"	"	"	"	40 "	0 10
0.	"	"	"	"	"	20 "	0 08
A.	"Red Metal"	(a Copper Mixture)	"	"	"	75 "	0 13
1.	"	"	"	"	"	40 "	0 10
2.	"	"	"	"	"	30 "	0 08
0.	"	"	"	"	"	15 "	0 06
A.	Steel.		"	"	"	125 "	0 11
1.	"		"	"	"	75 "	0 08
2.	"		"	"	"	30 "	0 06
0.	"		"	"	"	15 "	0 04
1.	"	Black Enameled,	"	"	"	75 "	0 09
2.	"	"	"	"	"	30 "	0 07
0.	"	"	"	"	"	15 "	0 05

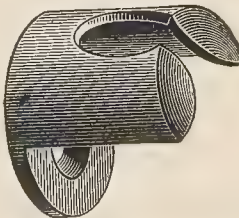
Fastenings.

						Per Set.
For hanging a window of 2 sashes for No. A, 1 & 2 Chains,	{ 4 Hooks,					\$0 18
" " " 2 " " No. 0,	{ 4 Rings,					
	{ 4 Sash Irons,	1 Set,				0 14

SASH CORD IRONS.



Full Size Cut of No. 1.



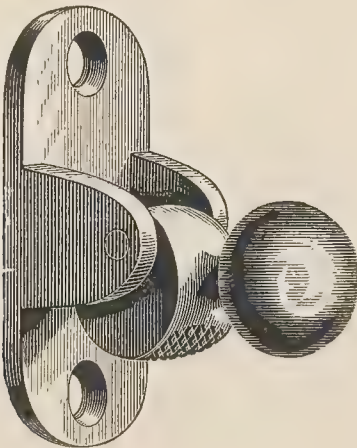
Full Size Cut of No. 0.

CAST IRON.

No. 1.	Sash Cord Irons	.....	Per Gross,	\$0 70
" 0.	Sash Cord Irons, Extra Large	.....	"	0 90

One gross in a box.

SHADE CORD HOLDER.



No. 1015.

No. 1015.	Bronze Metal, with Screws	Per Dozen,	\$7 00
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COMPRESSED LEAD SASH WEIGHTS.
WITH WROUGHT AND MALLEABLE IRON FASTENINGS.



Solid, Compact, Noiseless.

These Weights are made under *Hydraulic Pressure*, securing greater *solidity* and *density* of metal, and a *smoothness* of finish not found in ordinary Cast Lead Weights.
Each Weight is "*center balanced*," making it hang perfectly *true* and *plumb*, obviating all *friction* and *noise*. The Linked Weights are very convenient for placing *in* and removing *from* pockets with small openings, and will be readily appreciated by the trade, the means of *linking* rendering them convenient for *handling* and *shipping*.

Table of Weights.													
Weight per Lineal Foot.													
Size, inch,	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4
Round Weights, lbs.	3½	6	8¼	11¾	15½	18½	23	28.93	34.81	40.52	47.26	54	61.93
Square Weights, lbs.	4.93	7.68	10.27	15.08	19.02	24	30.82	37.27	44.38	52.07	60.82	69.33	
Per Pound, Including Fastenings, \$——													
In ordering state: Number of Pounds of each Weight. Whether Round or Square. Length of Opening to Pockets. Diameter of Weights.													
Special Sizes and Shapes furnished to order on short notice.													

IRON SASH WEIGHTS.

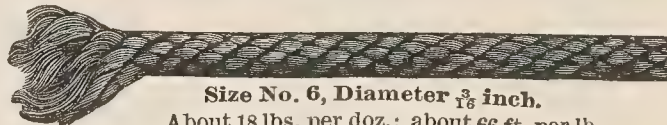


Weight, Diameter and Length of
Sash Weights.

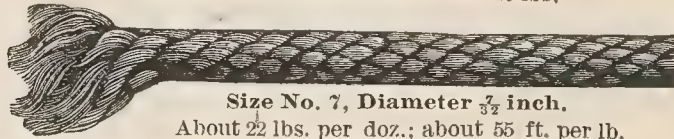
Regular Sizes.															
Weights, lbs...	3	3½	4	4½	5	5½	6	6½	7	7½	8	8½	9	9½	10
Diameter, inch,	1¼	1¼	1¼	1¼	1¼	1¼	1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	1¾
Length, inch...	6¾	7	7¾	8	9	10	11	12	14	14½	15	15½	16	16½	16
Weights, lbs...	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Diameter, inch,	1¾	1⅞	1⅞	2	2	2	2	2	2	2	2	2	2	2	2
Length, inch...	16¾	17¾	18	18¾	20	22	23	23½	24	25	26	27	27½	28½	29½
Per Pound, \$——															
Weights differing in any respect from above list, Extra Price.															

Table of Lengths. Iron.				
Giving Size and Lengths to Pound.				
Size, inch.....	2	2¼	2½	3
Square Weights, Length per lb..	.96 inch.	.76 inch.	.60 inch.	.40 inch.
Round Weights, Length per lb..	1.24 inch.	.97 inch.	.79 inch.	.55 inch.

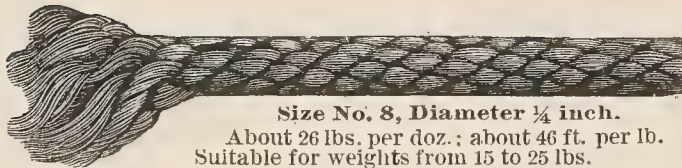
THE "O. & L." BRAIDED COTTON SASH CORD.



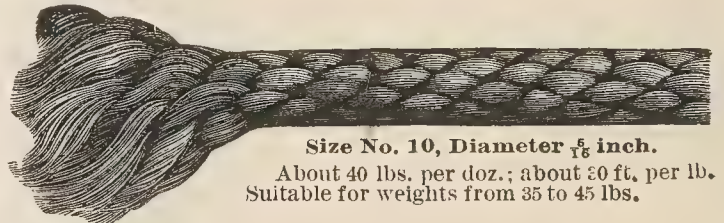
Size No. 6, Diameter $\frac{3}{16}$ inch.
About 18 lbs. per doz.; about 66 ft. per lb.
Suitable for weights of less than 10 lbs.



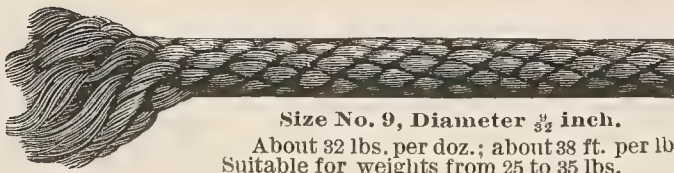
Size No. 7, Diameter $\frac{7}{32}$ inch.
About 22 lbs. per doz.; about 55 ft. per lb.
Suitable for weights from 10 to 15 lbs.



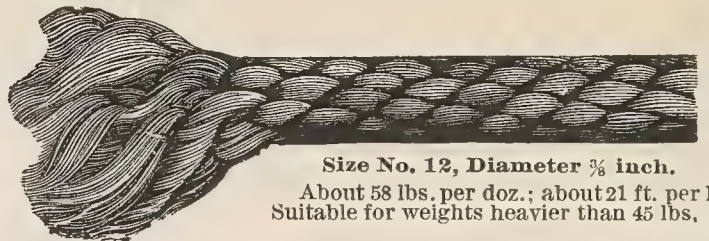
Size No. 8, Diameter $\frac{1}{4}$ inch.
About 26 lbs. per doz.; about 46 ft. per lb.
Suitable for weights from 15 to 25 lbs.



Size No. 10, Diameter $\frac{5}{16}$ inch.
About 40 lbs. per doz.; about 30 ft. per lb.
Suitable for weights from 35 to 45 lbs.



Size No. 9, Diameter $\frac{9}{32}$ inch.
About 32 lbs. per doz.; about 38 ft. per lb.
Suitable for weights from 25 to 35 lbs.



Size No. 12, Diameter $\frac{3}{8}$ inch.
About 58 lbs. per doz.; about 21 ft. per lb.
Suitable for weights heavier than 45 lbs.

White Cotton.

In Sizes from No. 6 to No. 12.

Per Pound.....\$——

Put up in hanks of 100 feet each (two lines connected), one dozen hanks (1,200 feet) in a package, or in coils of any length desired,

For Weights and Sizes, See Above Cuts.

CABLE LAID ITALIAN HEMP SASH CORD.

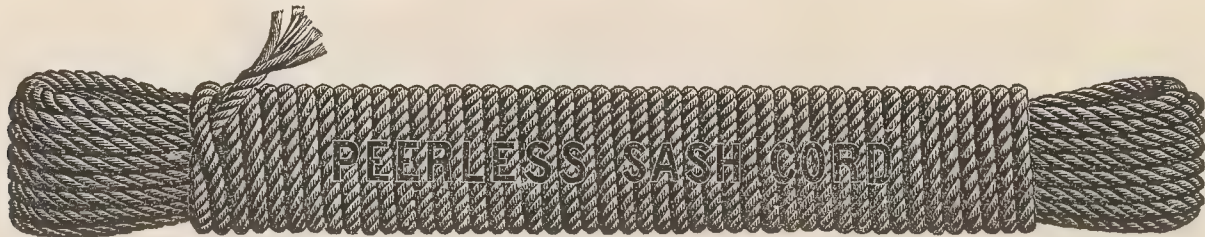


In Hanks.

Italian Hemp, Cable Laid, In Hanks 75 Feet Each, 2 Connected.

Size.....	$\frac{15}{64}$	$\frac{16}{64}$	$\frac{17}{64}$	$\frac{18}{64}$	$\frac{20}{64}$	$\frac{24}{64}$
Pounds, Per Dozen...	23	25	28	31	40	45
Feet, Per Pound.....	39	36	32	29	22	20
Per Pound,	\$——					

"PEERLESS" CABLE LAID SASH CORD.



In Hanks.

Italian Hemp, Cable Laid, In Hanks, 75 Feet Each, 2 Connected.

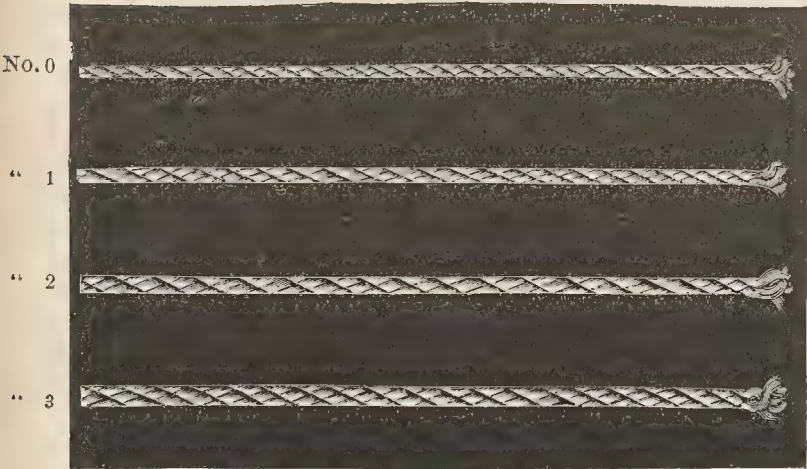
Size.....	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$
Pounds, Per Dozen...	21	24	30	40
Feet, Per Pound.....	43	38	30	23
Per Pound,	\$——			

India Hemp, Cable Laid, In Hanks, 75 Feet Each, 2 Connected.

Size.....	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$
Pounds, Per Dozen...	20	22	28	35
Feet, Per Pound.....	45	41	32	26
Per Pound,	\$——			

SOLID BRAIDED CHALK LINES.

SOLID BRAIDED MASONS' LINES,
AWNING LINES, VENTILATOR CORD
OR HEAVY SHADE CORD.

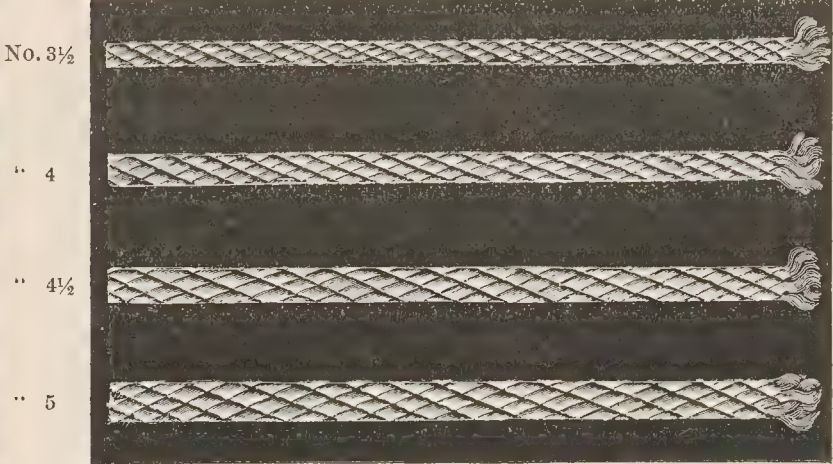


Full Size Cuts.

In 20 feet hanks, one dozen hanks in a bundle, all connected.

Bleached Cotton.

Nos.,	0	1	2	3
Per Gross,	\$6 00	6 50	7 00	7 50



Full Size Cuts.

In hanks, one dozen, all connected.

White or Drab Cotton.

Nos.,	3 1/2	4	4 1/2	5
Hanks, feet,	48	48	48	100
Per Dozen,	\$2 00	2 50	3 00	9 00

Italian Hemp Log Line.

In hanks of 150 feet each, two connected; one dozen in a package.

Size, 1 3/4 inch.....Per Dozen, \$——

Twisted Cotton Mason's Lines.

			Thread, 24 30 36 42	48
Soft Laid.....	Per Pound,	\$——	\$——	\$——
Medium Laid.....	"	——	——	——
Hard Laid.....	"	——	——	——

Laid Marlines—Finished.

One Pound Balls.

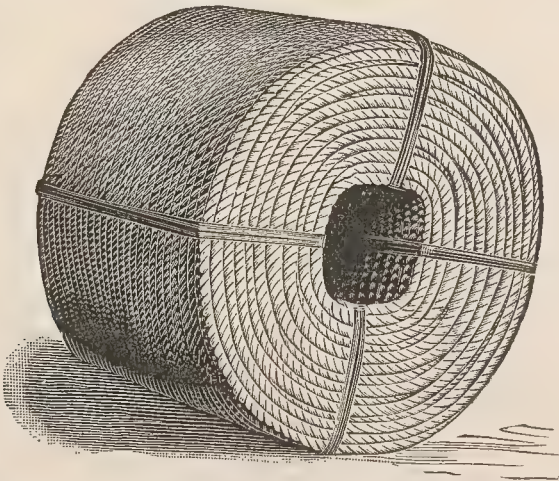
Nos.....	4 1/2	6
"B" American.....Per Pound,	\$——	\$——

Wrapping Twines.

One-half pound balls.

Nos.....	9	12	18	24	36
"B C," Light Colored, Per Pound,	\$——	——	——	——	——
"A" Cotton Wrapping, 3-ply, 100lb. bbls., Per Pound,	\$——	——	——	——	——

MANILA ROPE.



We guarantee all our Manila Rope to be made out of pure manila hemp, of the best quality.

For information, we subjoin the following estimate of weight:

Size in Diameter.	Weight of 100 Feet.	Strength of New Rope.	Size in Diameter.	Weight of 100 Feet.	Strength of New Rope.
1/4 inch.	3 lbs.	450 lbs.	5/8 inch.	15 lbs.	3000 lbs.
5/16 "	4 "	750 "	3/4 "	17 "	4000 "
3/8 "	5 1/2 "	900 "	7/8 "	25 "	5800 "
1/2 "	8 "	1700 "	1 "	33 "	7000 "

Price, in full coils of 1000 feet, 3/8 inch, and smaller.....	Per Pound, \$——
Larger than 3/8 inch.....	"——
Price, cut, 3/8 inch, and smaller.....Per Pound, \$——	Larger than 3/8 inch....."

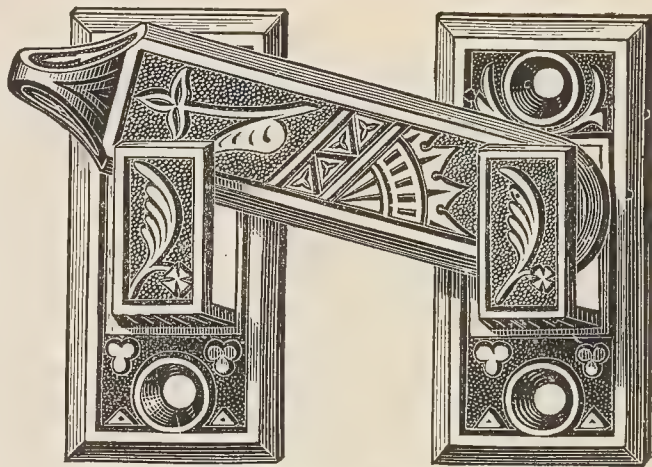
REVERSIBLE SHUTTER BARS.

EITHER HAND.



No. T135A. Full Size Cut of 2½ inch.

Packed with Screws.



Full Size Cut of No. B2225, etc.

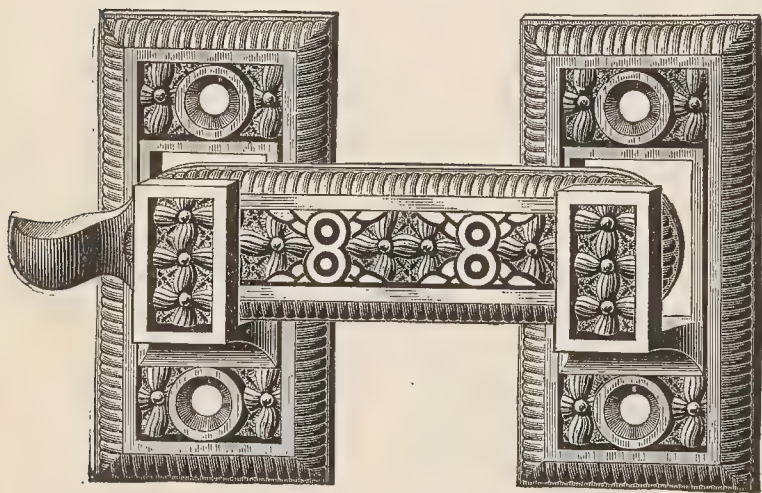
Tuscan Bronzed.

	Inch,	2	2½
No. T135A.	Per Dozen,	\$0 95	1 00

One dozen in a box.

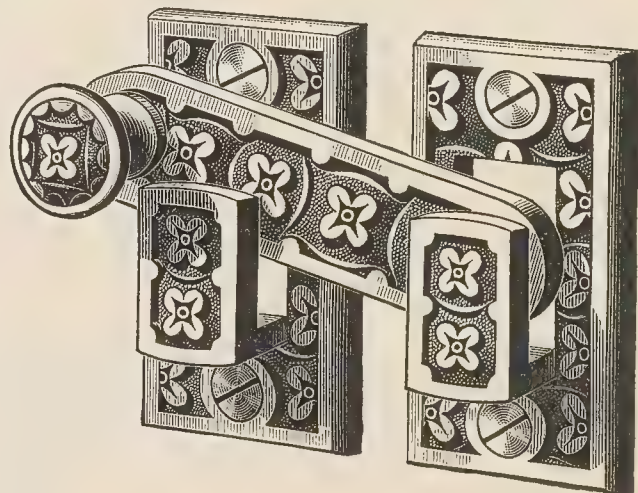
Nos.	2 inch.	Per Dozen.
B2225.	Electro Bronze Plated—No. 3 Finish.....	\$1 60
O2225.	Electro Bronze Plated—No. 1 Finish.....	1 60
2225.	Bronze Metal—No. 1 and 2 Finish.....	4 00

One dozen in a box.



Full Size Cut of No. 2580—Style of No. 2578.

Packed with Screws.



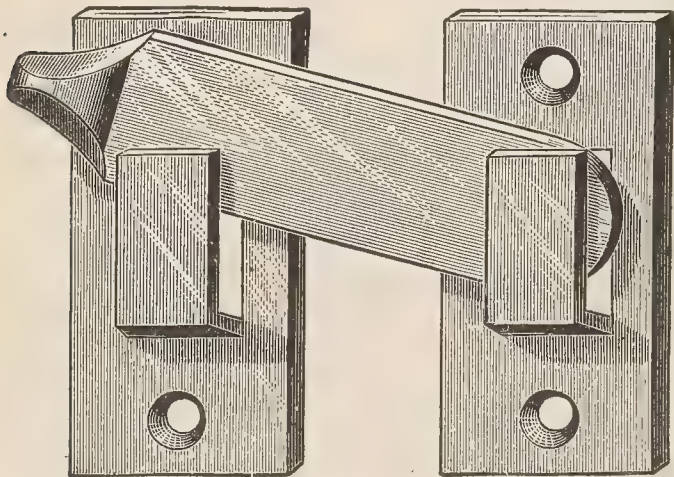
Full Size Cut of No. 2227.

Bronze Metal.			
No. 2578.	2 inch.....	Per Dozen,	\$4 00
" 2580.	2½ inch.....	"	4 50

One dozen in a box.

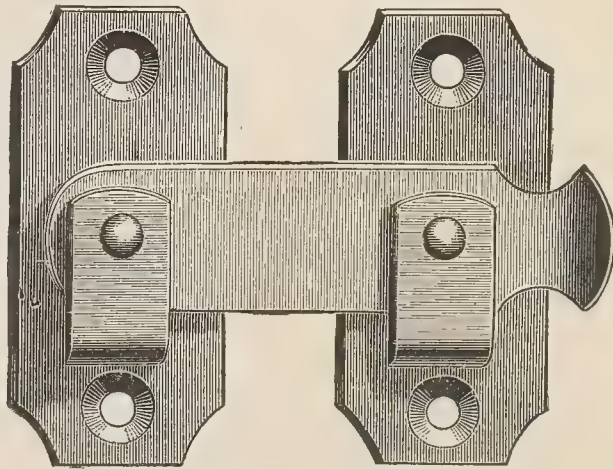
Bronze Metal.		
No. 2227.	2 inch.....	Per Dozen, \$10 00

One dozen in a box.



Full Size Cut of No. P2225.

Packed with Screws.



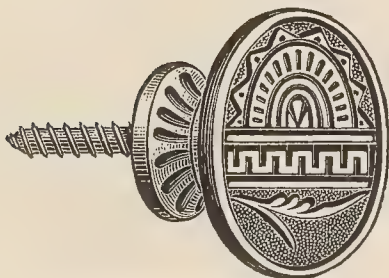
Full Size Cut of No. 450—2 inch.

Bronze Metal.			
No. P2225.	2 inch.....	Per Dozen,	\$4 50

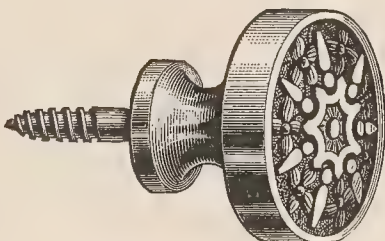
One dozen in a box.

Bronzed, Wrought, Planished.			
No. 450.	Inch,	1¾	2
Per Dozen,	\$1 00		1 20

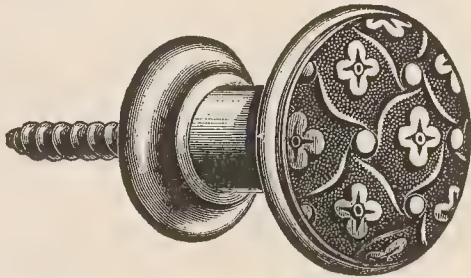
SHUTTER KNOBS.



Full Size Cut of No. 2235, &c.



Full Size Cut of No. 2299.

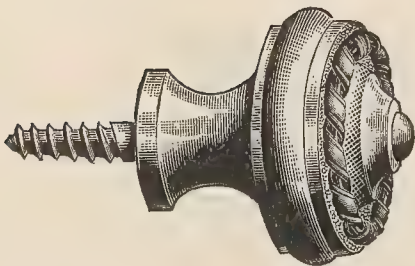


Full Size Cut of No. 2236.

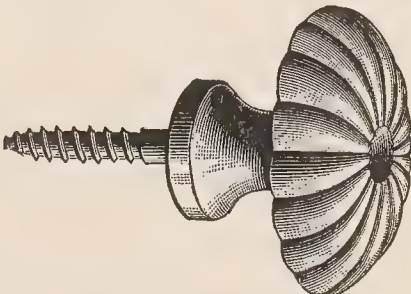
Fast Screws.

No. 02235.	1 inch.	Electro Bronze Plated—No. 1 Finish.....	Per Dozen, \$0 80
“ B2235.	1 inch.	Electro Bronze Plated—No. 3 Finish.....	“ “ 0 80
“ 2235.	1 inch.	Bronze Metal—No. 1 and 3 Finish.....	“ “ 2 70
“ 2299.	1¼ inch.	Bronze Metal.....	“ “ 3 00
“ 2236.	1½ inch.	Bronze Metal.....	“ “ 3 00

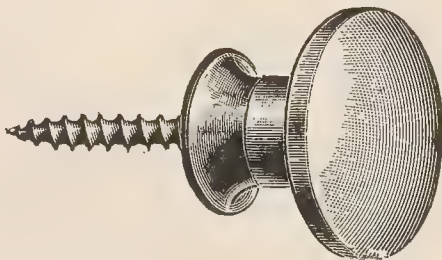
Bronze Metal, one dozen in a box; others two dozen.



Full Size Cut of No. 3299.



Full Size Cut of No. 1690.

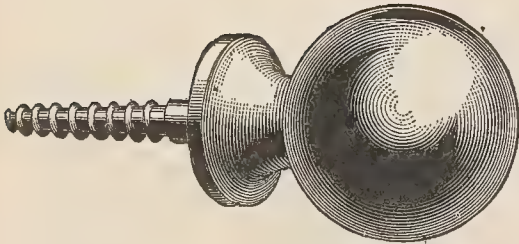


Full Size Cut of No. P2235.

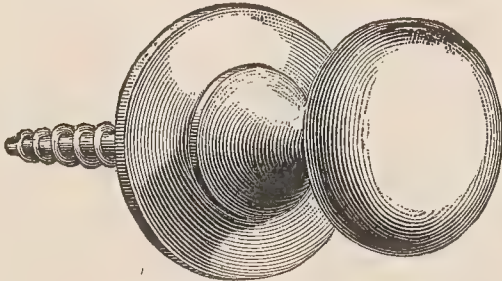
Fast Screws.

No. 3299.	1¼ inch.	Bronze Metal.....	Per Dozen, \$4 00
“ 1690.	1¼ inch.	Bronze Metal.....	“ “ 4 00
“ P2235.	1 inch.	Bronze Metal.....	“ “ 3 00

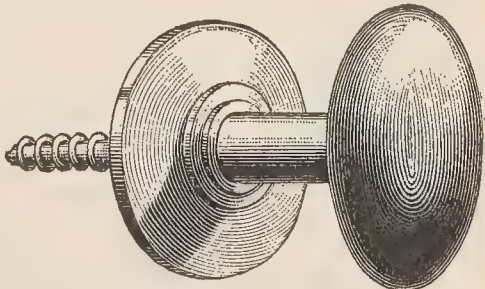
One dozen in a box.



Full Size Cut of No. 806.



Full Size Cut of No. 806½.



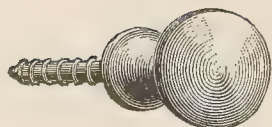
Full Size Cut of No. 806¼.

Fast Screws.

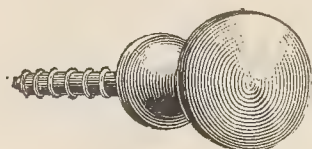
No. 806.	1¼ inch.	Bronze Metal.....	Per Dozen, \$5 15
“ 806½.	1 inch.	Bronze Metal.....	“ “ 5 15
“ 806¼.	1½ inch.	Bronze Metal.....	“ “ 5 15

One dozen in a box.

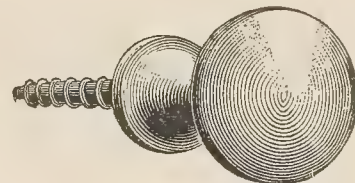
BRONZE METAL SHUTTER KNOBS.



Full Size Cut of No. 810.



Full Size Cut of No. 808.



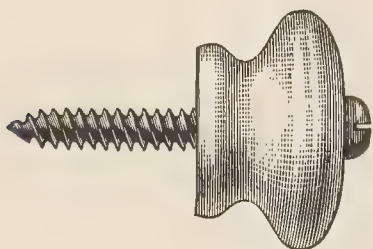
Full Size Cut of No. 809.

Fast Screws.

No. 810.	$\frac{1}{2}$ inch, Bronze Metal.....	Per Dozen, \$1 05
" 808.	$\frac{5}{8}$ inch, Bronze Metal.....	" 1 20
" 809.	$\frac{3}{4}$ inch, Bronze Metal.....	" 1 55

No. 810, three dozen in a box; No. 808 and 809, two dozen.

PORCELAIN SHUTTER KNOBS.



Full Size Cut of 1 inch.

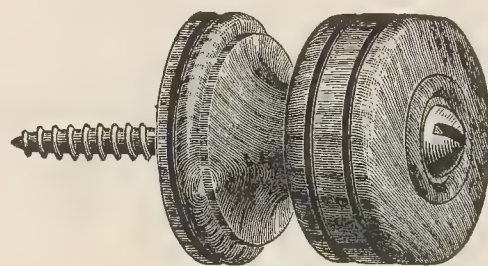
No. 15.

Round Head Tinned Screw.

Inch,	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$
Per Gross, \$	3 35	3 50	3 60	3 75	4 25
Inch,	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	
Per Gross,	\$5 50	6 75	10 00	12 00	

Quarter gross in a box.

WOOD SHUTTER KNOBS.



Nos. 120, etc.

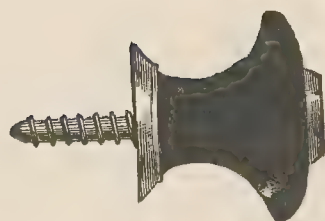
In *Oak, *Natural Cherry, *Apple, Ash, Antique Oak, Walnut, Birch, Maple and Mahogany.

No. 120.	$\frac{7}{8}$ inches diameter.....	Per Dozen, \$0 40
" 121.	$1\frac{1}{8}$ inches diameter.....	" 0 50
" 122.	$1\frac{3}{8}$ inches diameter.....	" 0 60
" 123.	$1\frac{3}{4}$ inches diameter.....	" 0 70

Woods marked * kept regularly in stock.

Sycamore, Cypress, Hazel, Birds Eye Maple, Ebony } to order only.
and Rosewood } Prices on application.

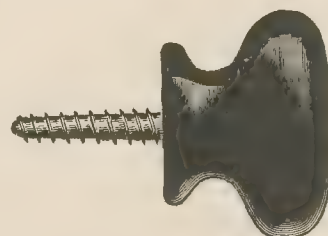
ENAMELED WOOD SHUTTER KNOBS.



Full Size Cut of No. 326.

Brass Base and Rose.

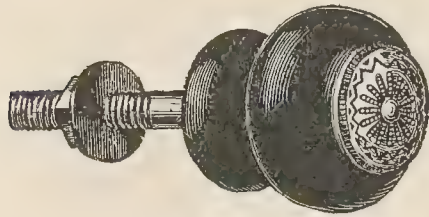
No. 326.	$\frac{7}{8}$ inch, Loose Screw.....	Per Gross, \$3 25
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Full Size Cut of No. 14.

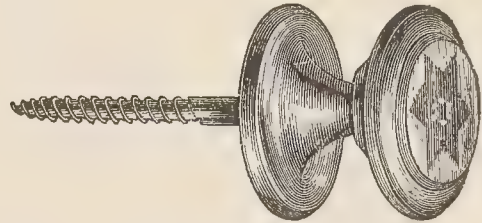
No. 14.	1 inch, Fast Screw.....	Per Gross, \$2 40
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DRAWER KNOBS.



Full Size Cut of No. 3.

SCREW SUPPORTS.



Full Size Cut of No. 160.

Ebony-Gilt Tips.

No. 1.	$\frac{3}{4}$ inch.....	Per Dozen, \$0 60
" 2.	1 inch.....	" " 0 60
" 3.	$1\frac{1}{4}$ inch.....	" " 0 60
" 4.	$1\frac{1}{2}$ inch.....	" " 0 60

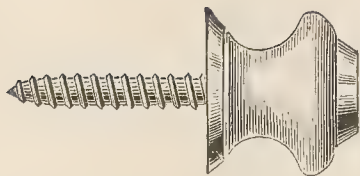
Two dozen in a box.

Burnished Mountings.

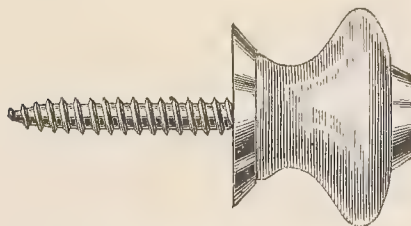
No. 160. Silvered Crystal Center.....Per Gross, \$7 00

One gross in a box.

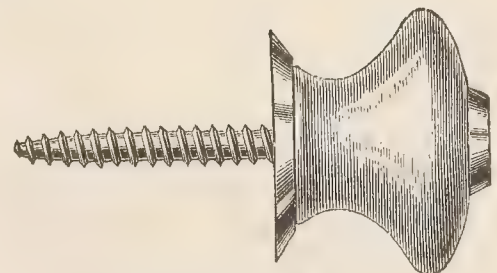
PORCELAIN PICTURE KNOBS.



Full Size Cut of $\frac{3}{4}$ inch.



Full Size Cut of $\frac{7}{8}$ inch.



Full Size Cut of $1\frac{1}{8}$ inch.

Long Tinned Screw.

Silver Plated Base and Rose.

Nos.,
Inch,
Per Gross,
127
 $\frac{3}{4}$
\$3 00

125
 $\frac{7}{8}$
3 25

122
 $1\frac{1}{8}$
3 50

Quarter gross in a box.

SASH KNOBS.



No. 105. Full Size Cut of $1\frac{1}{8}$ inch.

No. 105.

Cast Brass.

Inch,
Per Gross,
 $\frac{3}{8}$ \$3 60
 $\frac{1}{2}$ 3 80
 $\frac{5}{8}$ 4 80
 $\frac{3}{4}$ 6 20

One gross in a box.

CARRIAGE KNOBS.



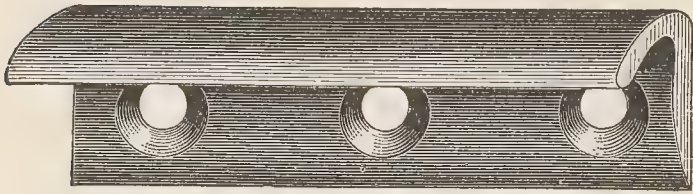
Full Size Cut of No. 3.

Japaned.

No. 3.....Per Gross, \$0 80

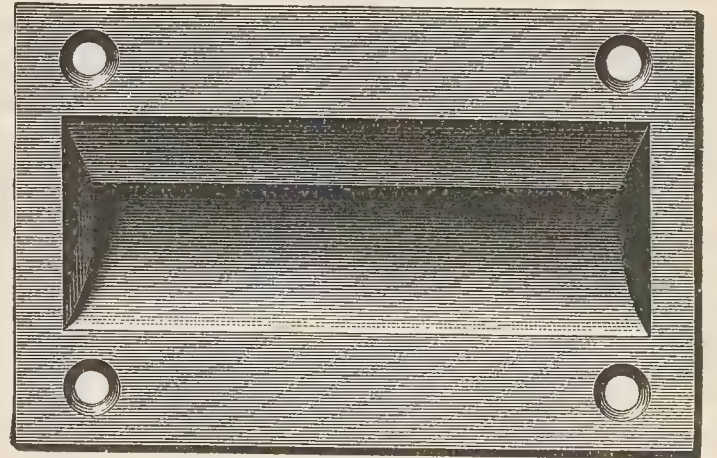
One gross in a box.

SHUTTER LIFTS.



Full Size Cut of No. 21.

FLUSH SHUTTER LIFTS.

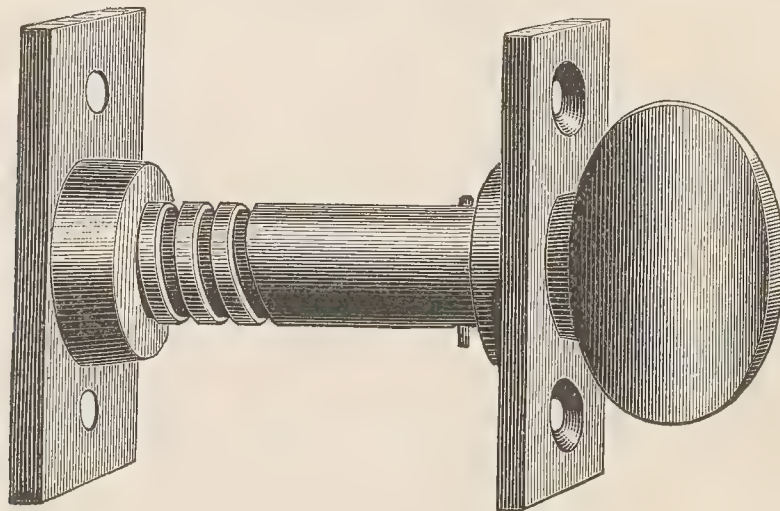


Full Size Cut of No. 22.

No. 21. Japanned.....Per Gross, **\$3 00**
Half gross in a box.

No. 22. Japanned.....Per Gross, **\$4 50**
Half gross in a box.

SHUTTER SCREWS.



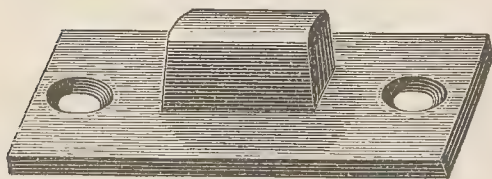
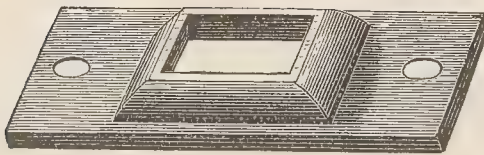
Full Size Cut of 2 inch.

Japanned.

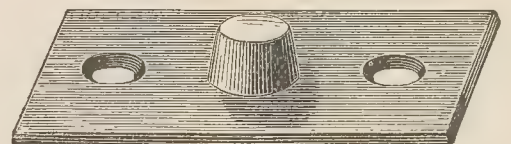
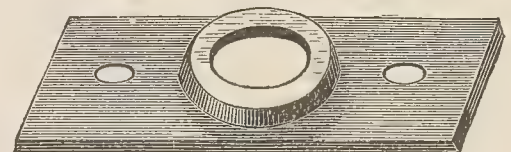
Heavy, Square Thread.

Inch, Per Gross,	$1\frac{3}{4}$ \$12 15	2 13 30	$2\frac{1}{4}$ 13 60	$2\frac{1}{2}$ 14 00	3 15 30
	One-sixth gross in a box.				

STUBS AND PLATES.



Nos. 1, 2 and 3. Full Size Cut of No. 1.



Nos. 11 and 12. Full Size Cut of No. 11.

Square.

Japanned.

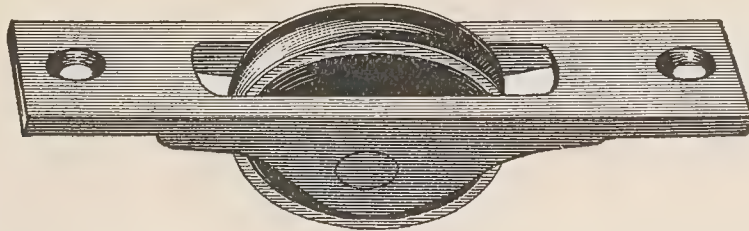
	Per Gross.
No. 1. Square	\$3 15
" 2. Square, Heavy.....	4 00
" 3. Square, Heavy, Size, $\frac{7}{8}$ x $2\frac{1}{4}$ inches.....	6 00

Half gross in a box.

Round.

	Per Gross.
No. 11	\$3 15
" 12. Extra Heavy.....	4 50

SHUTTER SHEAVES.



Nos. 650 and 652.

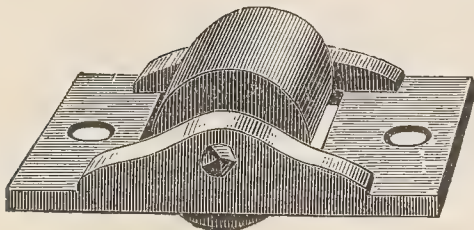
No. 650. Iron Case, Brass Wheel.

Inch,	1 1/4	1 1/2
Per Dozen,	\$2 70	3 00

No. 652. Bronze Metal Case and Wheel.

Inch,	1/2	5/8	3/4	1	1 1/8	1 1/4
Per Dozen,	\$3 50	3 50	4 50	5 00	5 50	6 00

SASH ROLLERS.

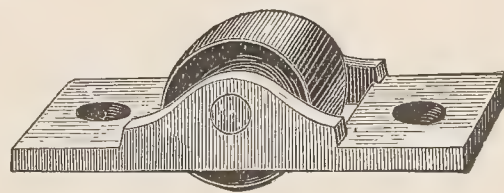


Full Size Cut of No. 10—7/8 inch.

No. 10. Japped.

Inch,	5/8	3/4	7/8	1	1 1/4
Per Gross,	\$3 40	4 00	5 50	7 00	9 00

5/8 to 1 inch, one-half gross in a box; 1 1/4 inch, one-quarter gross.

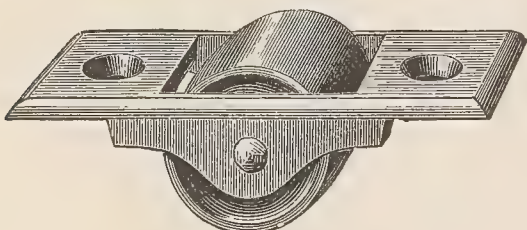


Full Size Cut of No. 15—3/4 inch.

No. 15. Cast Brass, Polished and Lacquered.

Inch,	5/8	3/4	7/8	1
Per Gross,	\$28 80	31 20	36 00	46 80

One-sixth gross in a box.



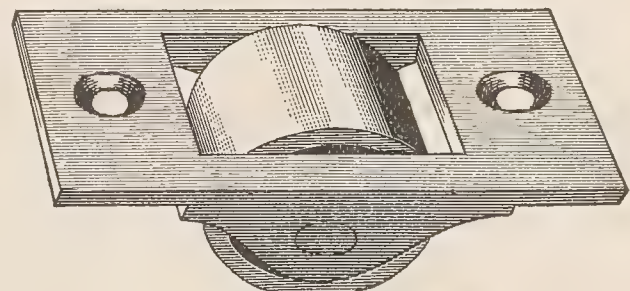
Full Size Cut of No. 20.

No. 20. Cast Brass, Polished and Lacquered.

Beveled Edges.

Inch,	1	1 1/8
Per Gross,	\$60 00	78 00

One-twelfth gross in a box.

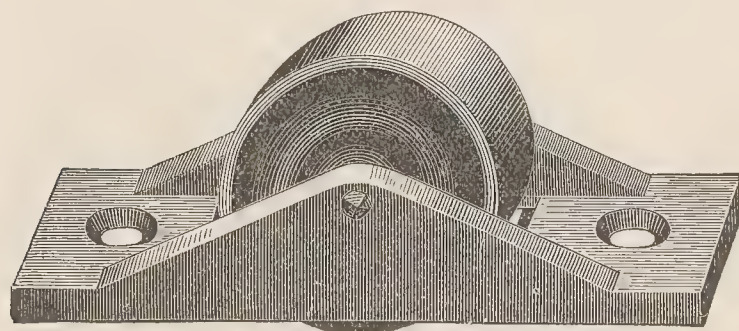


Full Size Cut of No. 1079.

No. 1079. Cast Bronze Metal.

Inch,	5/8	1
Per Dozen,	\$5 50	6 50

EXTRA HEAVY SASH ROLLERS.



Full Size Cut of No. 1.

Japped.

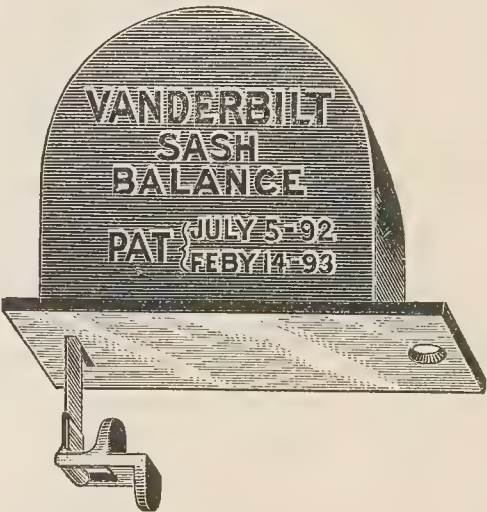
Nos.	1	2	3
Width of Plate, Inch,	1	1 1/4	1 1/2
Per Gross,	\$10 00	15 00	24 00

One-twelfth gross in a box.

“VANDERBILT” SASH BALANCE.



Side Balance.

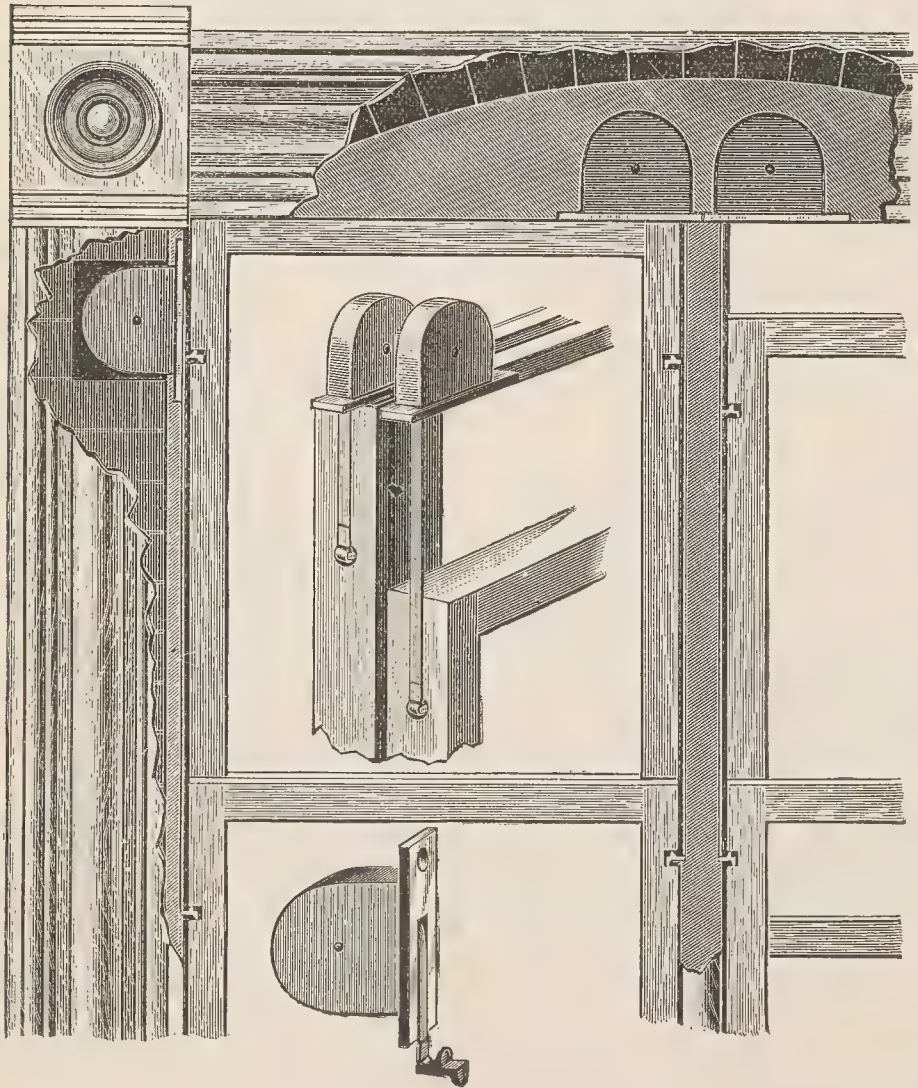


Top Balance.

This Sash Balance is fitted to new or old windows much easier than other devices of this kind. It takes up less room in frame; is adjusted to the varying weight of sash and requires no manipulation. The sash iron on end of suspending band is inserted into an ordinary auger hole in sash, and does not require any screw or staple to hold it. The suspending band is composed of aluminum and bronze and its tensile strength is superior to any metal tape now in the market. The combination of these two metals gives a support to the sash that has never before been equaled. Every balance is tested and guaranteed to work with perfect satisfaction for 10 years. It costs less than any other balance made; is simpler in construction, better made, and will last longer. It is the only spring sash balance that overcomes the varying pull on the sash without retarding the action of the spring. We guarantee an equal, even pull on sash in any position in windows. The working parts are entirely enclosed, *which is not the case with any other balance made*, and is thus protected from dirt, swelling of lumber, or a poorly made mortise. It is copper-plated inside and out and is a thoroughly practical and satisfactory balance for sash. The small space it requires in frame and the fact that the sash is not so liable to slam at top or bottom, and there being weight to jump and snap the suspending band when the sash is suddenly stopped, make it superior to weights. The cost is no more than weights as the box and pocket in frame where weights are used are not required.

Side and Top Balances.

A Set consists of Four Balances, enough for Two Sashes.



Size.	Weight of each Sash.	Height of Sash, Inch.	Per Set.
No. 6	4 to 6 lb	34	\$1 10
" 8	6 " 8 "	34	1 15
" 10	8 " 10 "	34	1 25
" 12	10 " 12 "	44	1 35
" 14	12 " 14 "	44	1 50
" 16	14 " 16 "	44	1 65
" 18	16 " 18 "	48	1 85
" 20	18 " 20 "	48	2 05
" 22	20 " 22 "	48	2 25
" 24	22 " 24 "	48	2 40
" 26	24 " 26 "	50	2 55
" 28	26 " 28 "	50	2 70
" 30	28 " 30 "	50	2 75
" 32	30 " 32 "	50	2 85
" 34	32 " 34 "	50	2 95
" 36	34 " 36 "	50	3 05

Size.	Weight of each Sash.	Height of Sash, Inch.	Per Set.
No 38	36 to 38 lb	50	\$3 15
" 40	38 " 40 "	50	3 25
" 42	40 " 42 "	54	3 50
" 44	42 " 44 "	54	3 75
" 46	44 " 46 "	54	4 00
" 48	46 " 48 "	54	4 25
" 50	48 " 50 "	54	4 50
" 54	50 " 54 "	54	4 75
" 58	54 " 58 "	54	5 00
" 62	58 " 62 "	54	5 25
" 66	62 " 66 "	54	5 50
" 70	66 " 70 "	54	5 75
" 74	70 " 74 "	60	6 00
" 78	74 " 78 "	60	6 25
" 82	78 " 82 "	60	6 50
" 86	82 " 86 "	60	6 65
" 90	86 " 90 "	60	6 75
" 96	90 " 96 "	60	6 85
" 100	96 " 100 "	60	7 00

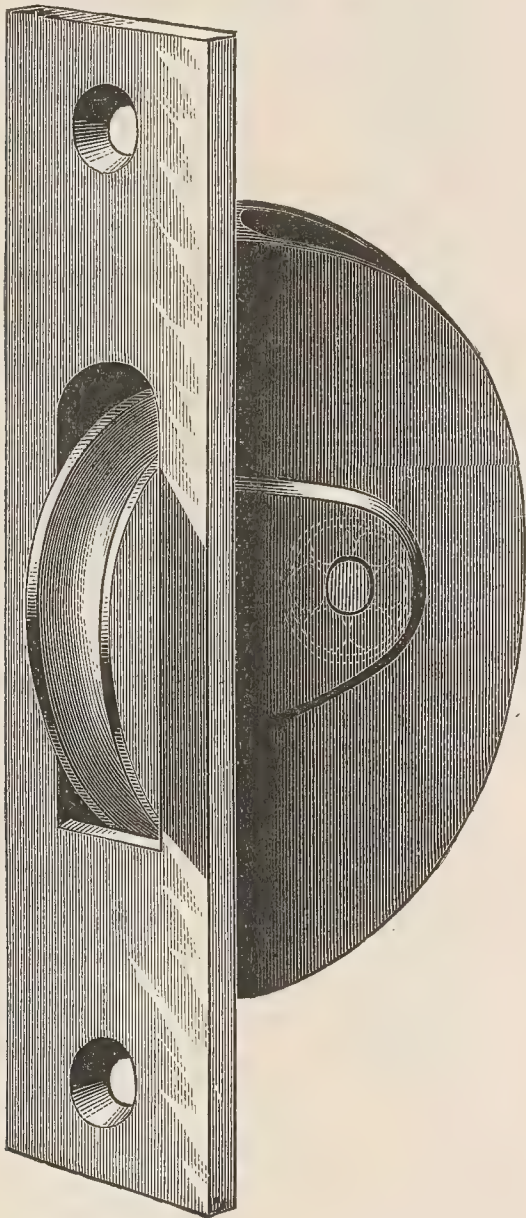
One Set complete in each box.

AXLE PULLEYS.

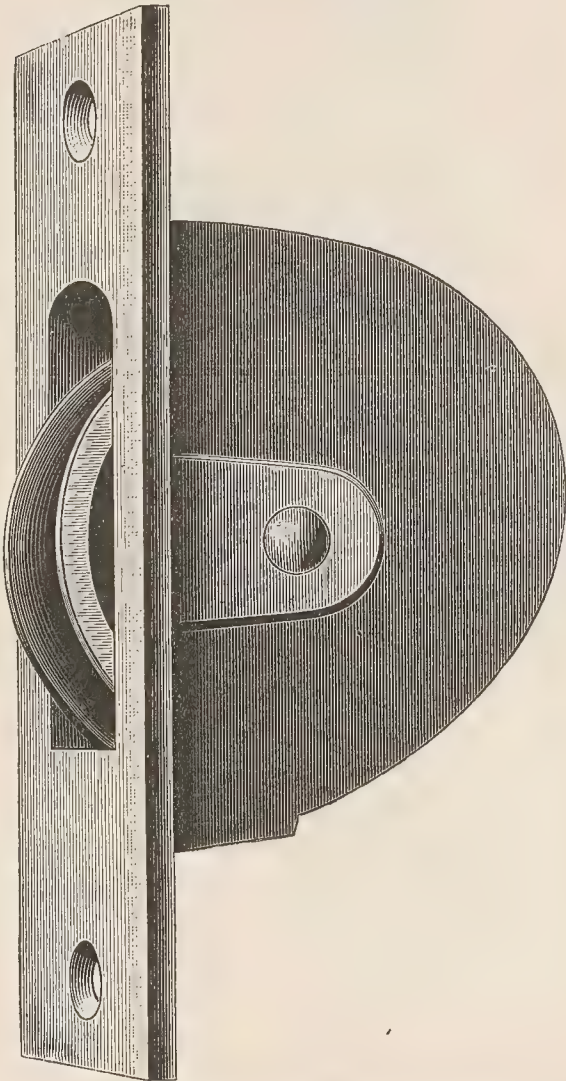
ANTI-FRICTION, EXTRA HEAVY.

SQUARE GROOVED.
FOR METAL SASH CHAIN.

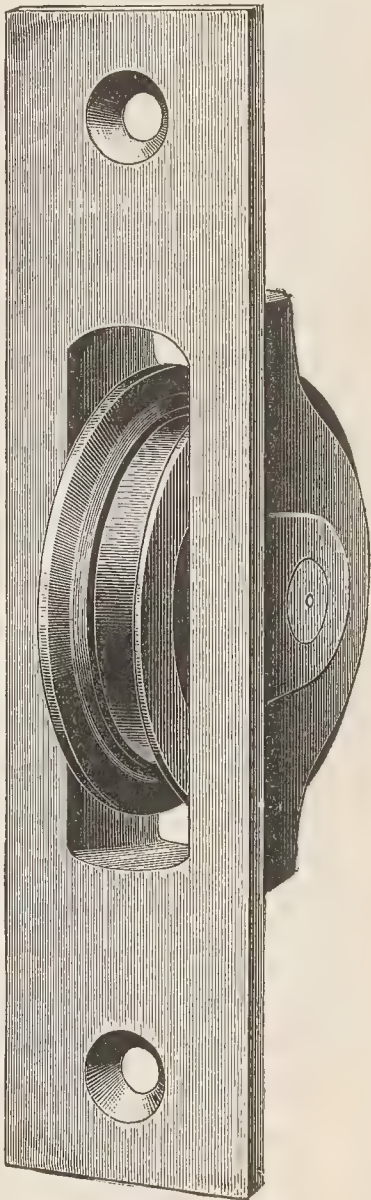
NOISELESS, HEAVY.



Nos. 630, 630½, etc.



Nos. 500 and 600. Full Size Cut of 2 inch.



No. 601, etc.

Anti-Friction, Extra Heavy.

No. 630½.	2¼ inch Wheel, Polished Brass Face, Turned Iron Wheel.....	Per dozen, \$ 8 50
" 631½.	2½ inch Wheel, Polished Brass Face, Turned Iron Wheel.....	" 10 00
" 630.	2¼ inch Wheel, Polished Brass Face, Turned Brass Wheel	" 11 00
" 631.	2½ inch Wheel, Polished Brass Face, Turned Brass Wheel	" 12 50
" 632.	3 inch Wheel, Polished Brass Face, Turned Brass Wheel	" 16 50

Half dozen in a box.

Noiseless, Fine Finish.

No.	Description	Inch,	2	2¼	2½	3
			Per Dozen,			
No. 500.	Bronzed Face, Turned Iron Wheel, Packed with Screws.....		\$2 30	2 75	3 30	—
" 600.	{ Polished Brass Face, Turned Polished Wheel, }		3 80	4 50	5 20	6 60
	{ Brass Face Pulleys are not packed with Screws, }					

One dozen in a box.

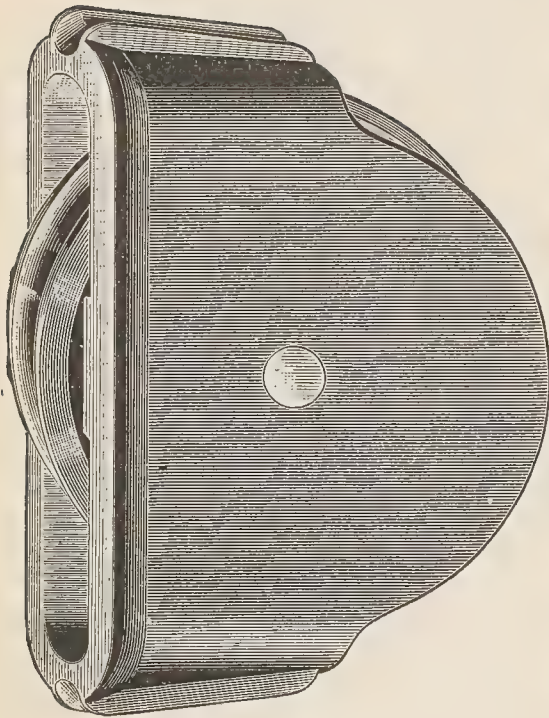
We can furnish these Pulleys with Square Grooved Wheel, for Sash Chain, when desired, without Extra Charge.

Extra Fine Pulleys.

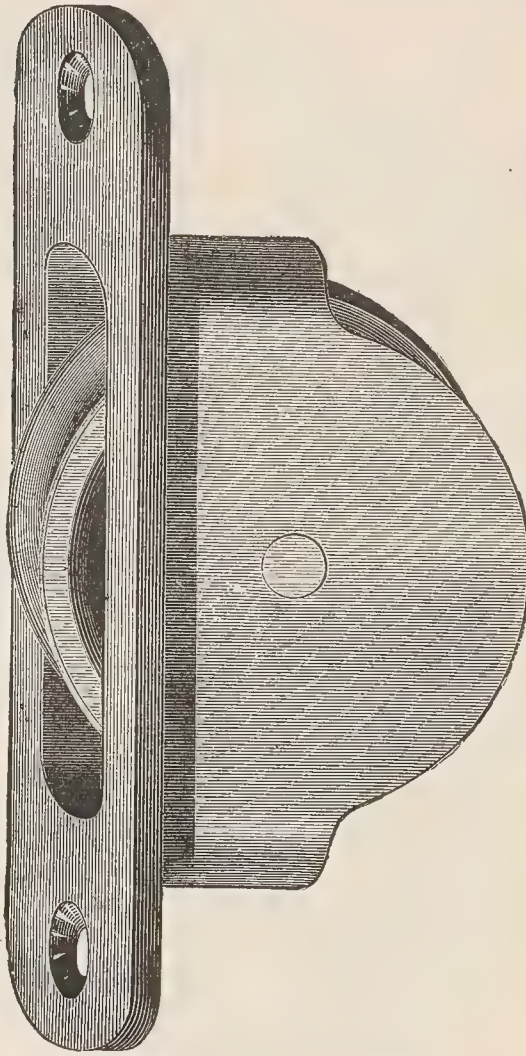
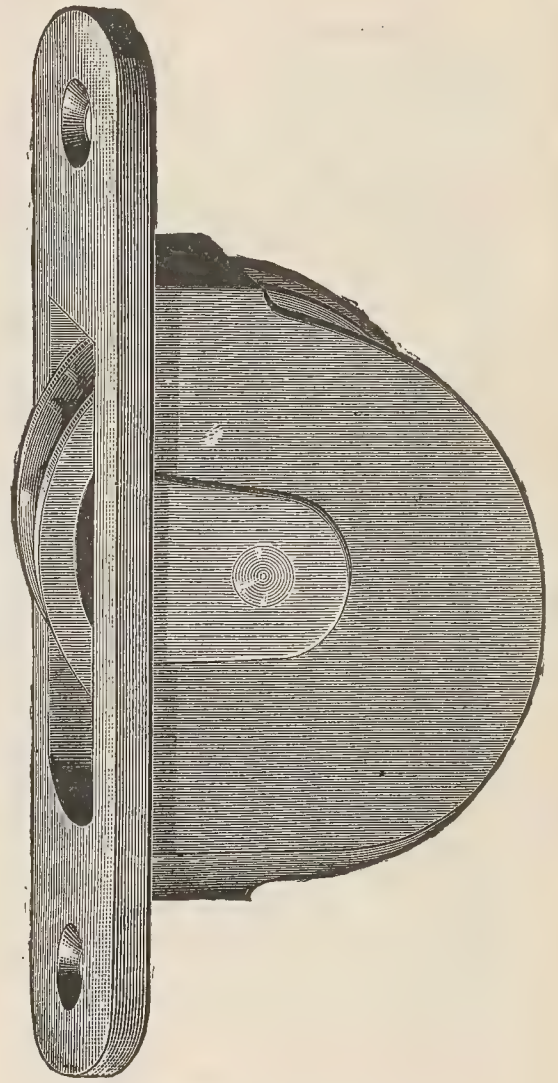
Square Grooved for Sash Chain, Hand Turned, Steel Axles.

No.	Wheel.....	inch,	2	2½	3
			Per Dozen,		
No. 601.	Polished Iron Front, Iron Wheel,		\$3 00	3 50	4 50
" 602.	Polished Iron Front, Bronze Wheel,		6 50	7 00	8 00
" 603.	Polished Bronze Front, Iron Wheel,		6 00	7 00	8 00
" 604.	Polished Bronze Front, Solid Bronze Wheel,		13 00	15 00	18 00

AXLE PULLEYS.



Full Size Cut of Nos. 130 and 131.

Full Size Cut of Nos. 412 and 452.
Style of Nos. 413 to 454.Full Size Cut of No. 177½.
Style of Nos. 178½ to 209½.

Plain Wheel.			Polished Wheel.		
No.		Per Dozen.	No.		Per Dozen.
130.	2 inch. Plain Front.....	\$0 42	131.	2 inch. Plain Front.....	\$0 44

In Barrel lots, deduct 2 cents from list.

Inside Lug, Full Size, Extra Heavy.

Polished Wheel.

Nos.	Size, Wheel.	Per Dozen.	Nos.	Size, Wheel.	Per Dozen.
412.	2 inch. Painted Front.....	\$0 46	452.	2 inch. Polished and Bronzed Front.....	\$0 52
413.	2¼ inch. Painted Front.....	0 58	453.	2¼ inch. Polished and Bronzed Front.....	0 65
414.	2½ inch. Painted Front.....	0 85	454.	2½ inch. Polished and Bronzed Front.....	0 95

In bulk (in Barrel lots) Fronts not Painted, deduct 3 cents from list.

One dozen in a package.

Heavy Steel Pin, Turned Polished Wheel.

Complete with Screws.

Nos.	Size, Wheel.	Per Dozen.	Nos.	Size, Wheel.	Per Dozen.
177½.	2 inch. Boston Bronzed Front.....	\$1 45	207½.	2 inch. Plain Electro Bronze Plated Front,	\$1 70
178½.	2¼ inch. Boston Bronzed Front.....	1 70	208½.	2¼ inch. Plain Electro Bronze Plated Front,	2 00
179½.	2½ inch. Boston Bronzed Front.....	2 00	209½.	2½ inch. Plain Electro Bronze Plated Front,	2 40

One dozen in a box Forty dozen in a case.

AXLE PULLEYS.

EXCELSIOR.

"EXCELSIOR."

Plain Face and Polished Wheel.

Nos.		Per Dozen.
32.	2 inch Wheel.....	\$0 65
34.	2 1/4 inch Wheel.....	90
36.	2 1/2 inch Wheel.....	1 35

In barrel lots, deduct 5 cents from list.

NOISELESS.

Heavy Steel Pin,

Turned Polished Wheel.

Bronzed Front.

Nos.		Per Dozen.
171.	2 inch Wheel.....	\$1 00
173.	2 1/4 inch Wheel.....	1 15
176.	2 1/2 inch Wheel.....	1 30

One dozen in a package.

NOISELESS.

Full Size Cut of
No. 171.

Full Size Cut of
No. 32.

DUMB WAITER PULLEYS.

Plain Case, Polished Wheel.

No.	Heavy.	Per Dozen.
103.	3 inch Wheel.....	\$4 00

No.	Extra Heavy.	Per Dozen.
107.	4 inch Wheel, 7/16 inch Pin..	\$15 00

No. 103, one dozen (or three sets) in a package.
No. 107, one-third dozen.

ANTI-FRICTION.

Case-Hardened Steel Roller Bushings.
Requires no Oiling.

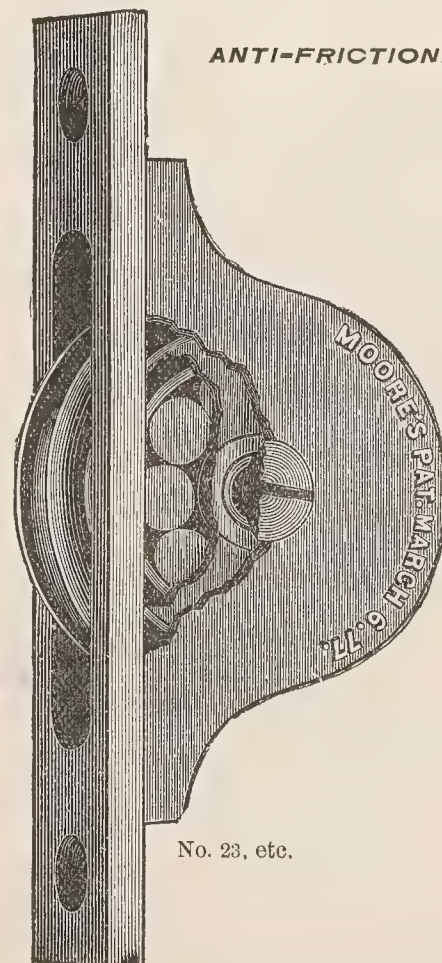
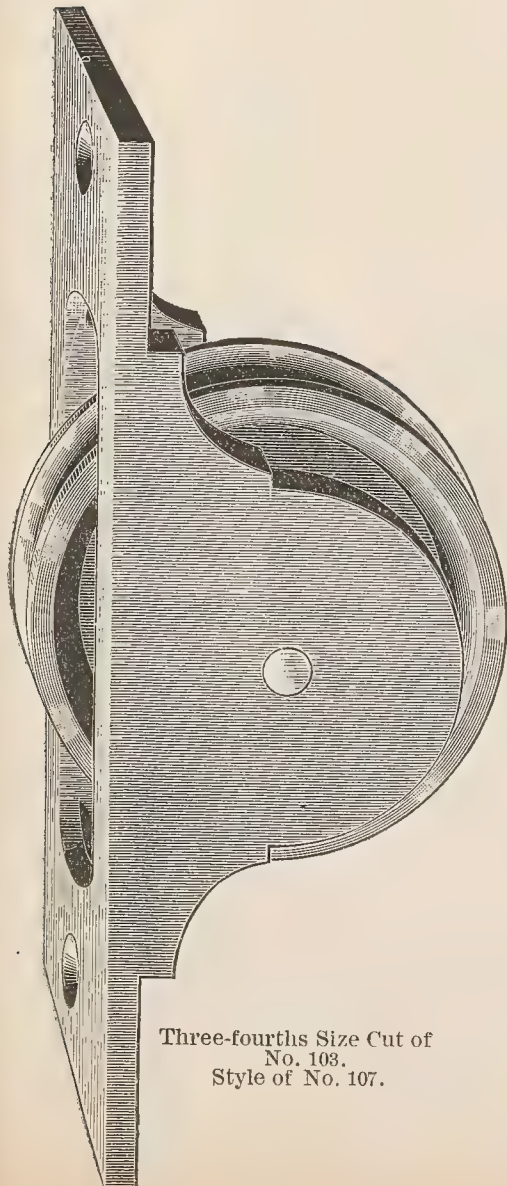
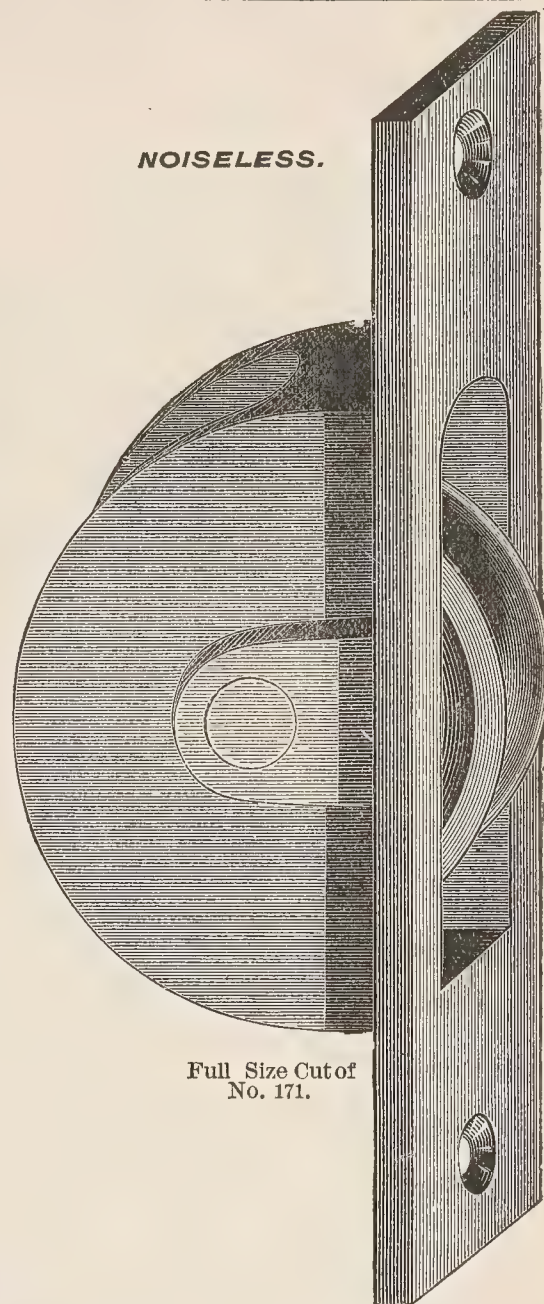
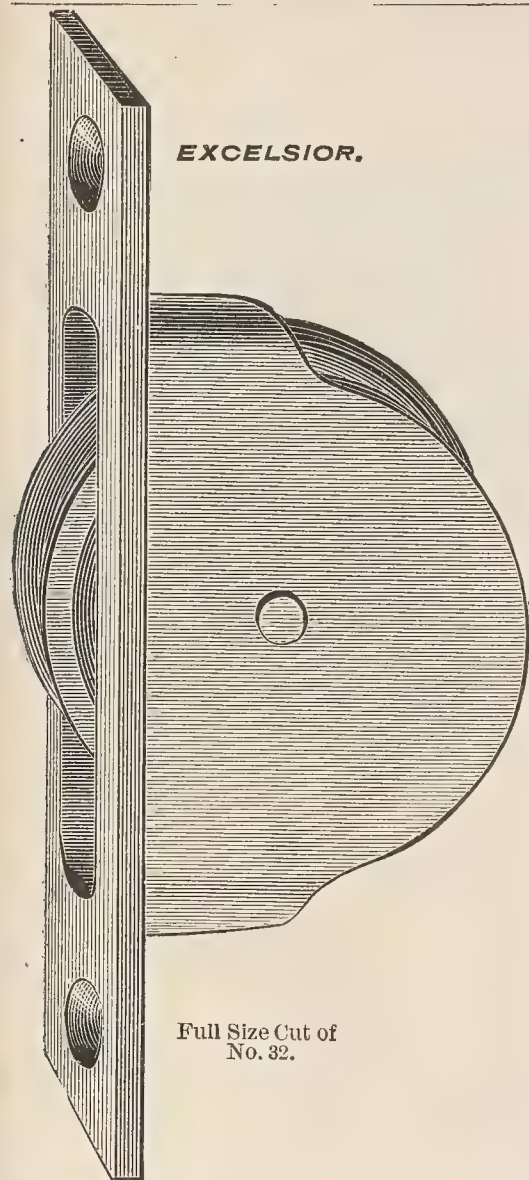
Japanned.

Nos.		Weight Per Set.	Per Set of Four.
23.	3 inch Wheel,	6 1/2 lbs.	\$2 50
24.	4 inch Wheel,	11 1/2 lbs.	3 60
25.	5 inch Wheel,	18 lbs.	5 00

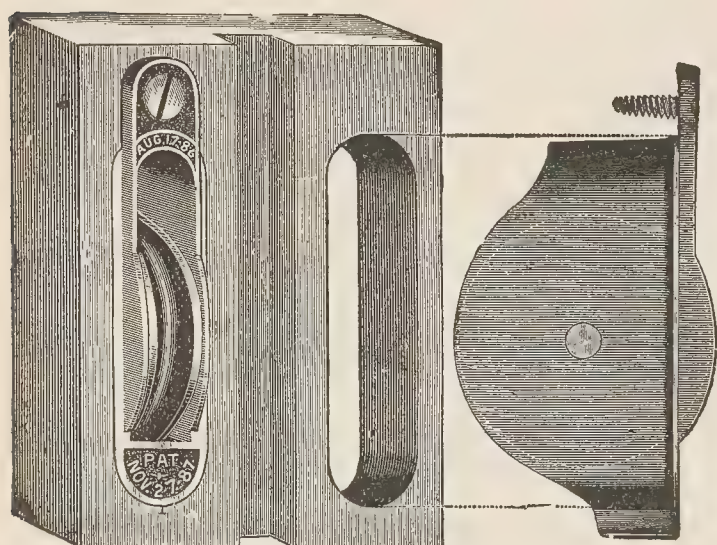
Three-fourths Size Cut of
No. 103.
Style of No. 107.

ANTI-FRICTION.

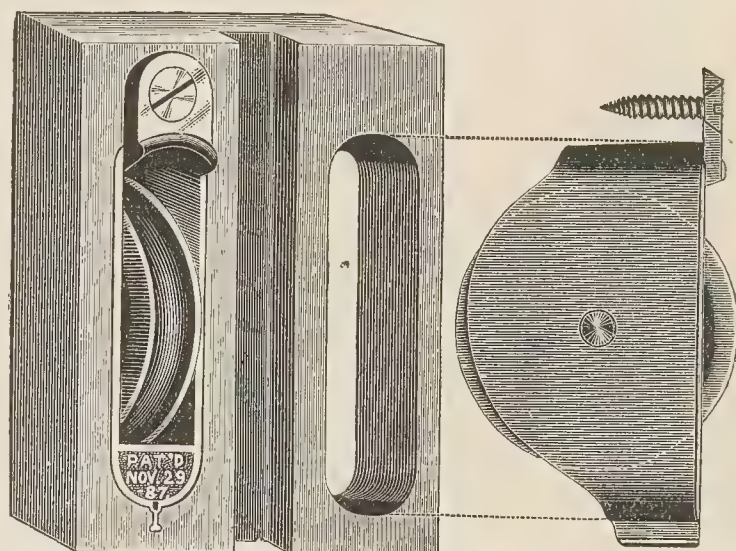
No. 23, etc.



THE "CHICAGO" SASH PULLEY.



Wood Wheel.



Iron Wheel.

The screw end lies entirely on the face of the frame and does not have to be let in, is narrow enough to run in the plow groove of the sash, only requiring the same groove in the sash as is now used by other pulleys. They guide the sash and prevent the wheel from cutting the cord.

Only a plain mortise required. No flanges to let in. Only one screw used.

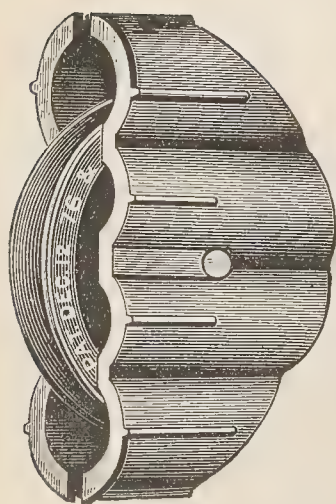
The Wood Wheel Pulleys are noiseless.

2 inch Wood Wheel.....	Per Dozen, \$0 44
2 inch Iron Wheel.....	" 0 44

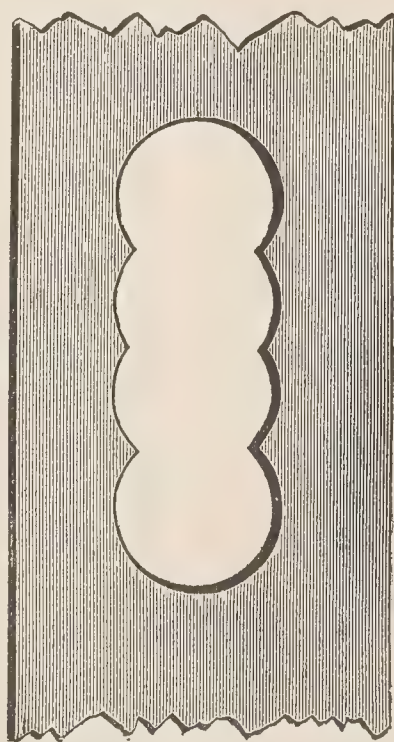
In Barrel Lots, deduct 2 cents from list.

EMPIRE SASH PULLEY.

RIVETED, SOLID CASE, ANTI-SPLITTING,



Pulley.



Mortise.

$\frac{1}{4}$ inch Steel Axles.

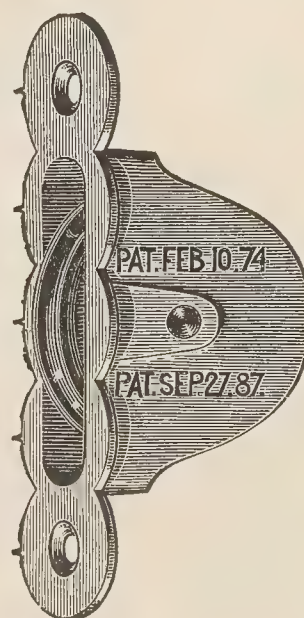
Plain Face, Ground Wheel.

2 inch.....	Per Dozen, \$0 65
2 $\frac{1}{4}$ inch.....	" 0 88

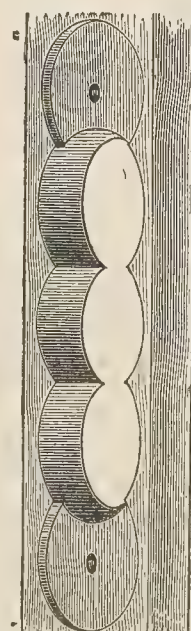
These Pulleys are so compact and cut so little from the frames that they will fit the narrowest frames.

Packed in Bbls. of about 125 dozen.

COMMON-SENSE PULLEY.



Pulley.



Mortise.

Made to fit a Mortise of 1 inch holes bored $\frac{3}{4}$ inch from centers.

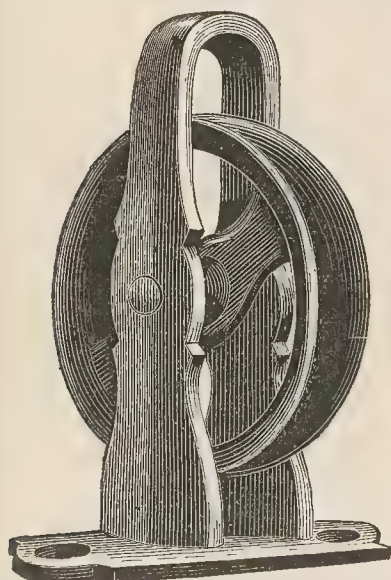
Each Pulley has a gauge on the Edge to accurately mark centers in which to start the Bit.

Plain Face, Polished Wheel.

2 inch.....	Per Dozen, \$0 65
-------------	-------------------

Packed in Bbls. of about 135 dozen.

UPRIGHT PULLEYS.



No. 55. Full Size Cut of 1 3/4 inch.

UPRIGHT PULLEYS.

No. 55.

Japanned.

Inch, Per Dozen,	1 3/4	2	2 1/2	3
	\$1 10	1 30	2 00	2 75

1 3/4 and 2 inch, two dozen in a box; 2 1/2 and 3 inch, one dozen.

ANTI-FRICTION HEAVY CEILING OR END PULLEY.

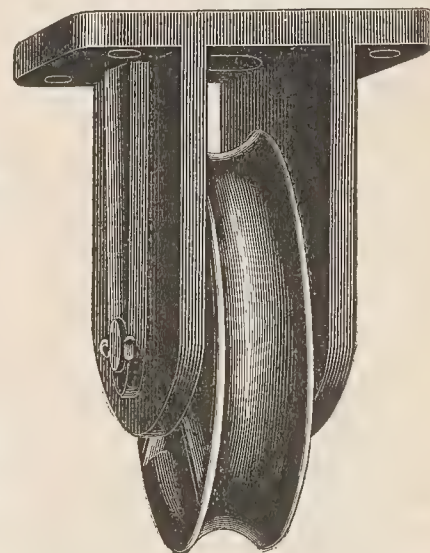
Steel Roller Bushing. Turned Steel Pin.

Japanned.

The opening in this pulley is large enough to take 1 inch rope, or 3/8 inch chain.

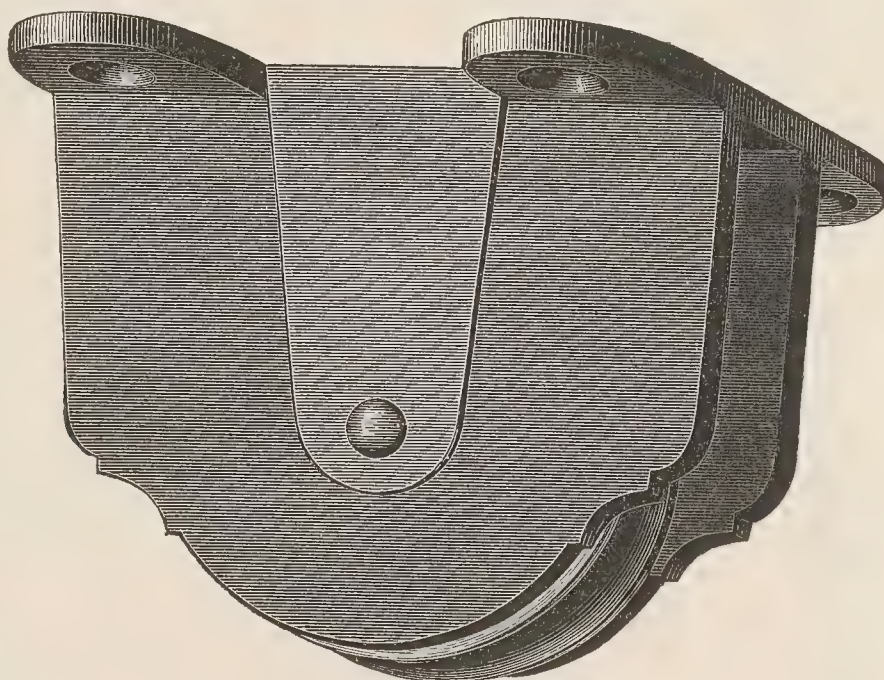
No. 55C. 5 inch Wheel, Turned Groove, Per Dozen, \$18 00

Weight per dozen, 90 lbs.



No. 55C.

CEILING PULLEYS.



No. 95. Full Size Cut of 2 inch.

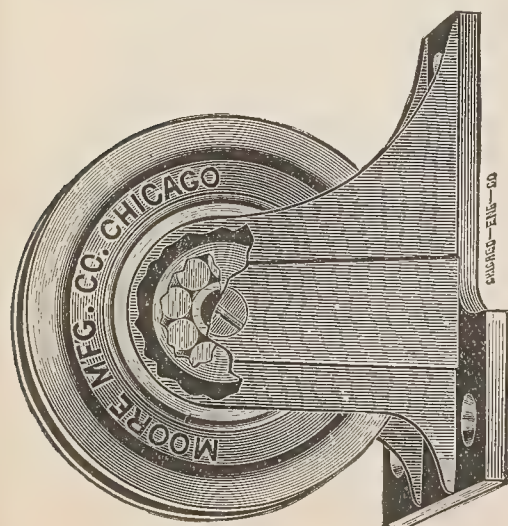
No. 95.

Japanned.

Inch, Per Dozen,	1 3/4	2	2 1/2
	\$1 25	1 65	2 40

One dozen in a box.

CEILING OR END PULLEYS.



Nos. 56, 57 and 58.

ANTI-FRICTION CEILING OR END PULLEYS.

Steel Roller Bushing.

Japanned

Nos.	Size, Wheel.	Per Dozen.
56.	3 inch. Turned Groove.....	\$10 80
	Weight per dozen, 13 lbs.	
58.	5 inch. Turned Groove.....	15 00
	Weight per dozen, 45 lbs.	

SIDE PULLEYS.

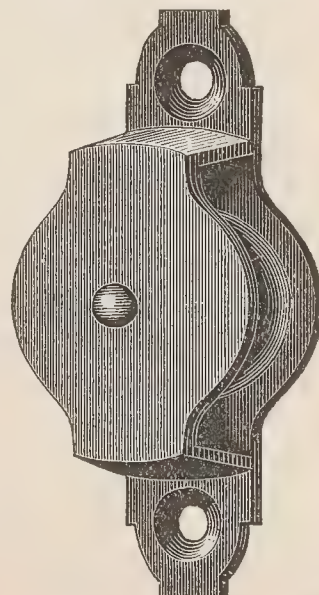
No. 25.

Japanned.

Inch, Per Dozen,	2 1/4	2 1/2	3	4	5
	\$0 85	0 90	0 95	1 00	1 20
	\$2 10	2 40	3 50	9 00	15 00

2 inch and smaller, two dozen in a box; 2 1/4 and 2 1/2 inch, one dozen; 3 inch, half dozen; 4 inch, quarter, dozen; 5 inch, one-sixth dozen.

SIDE PULLEYS.



No. 25. Full Size Cut of 3/4 inch.

SCREW PULLEYS.

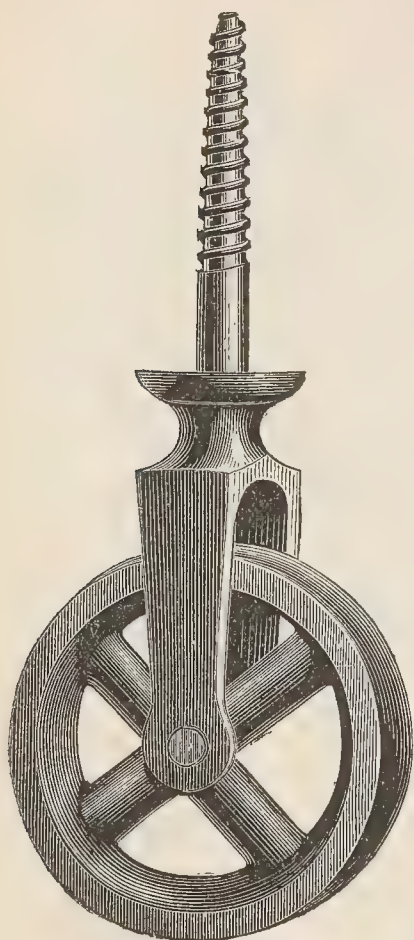
No 45. Single.

Japanned.

Inch,	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per Dozen,	\$0 55	0 60	0 68	0 82	1 10

Inch,	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	4	5
Per Dozen,	\$1 40	1 60	2 25	6 00	10 00

2 $\frac{1}{4}$ inch and smaller, two dozen in a box; 2 $\frac{1}{2}$ and 3 inch, one dozen;
4 and 5 inch, one-third dozen.

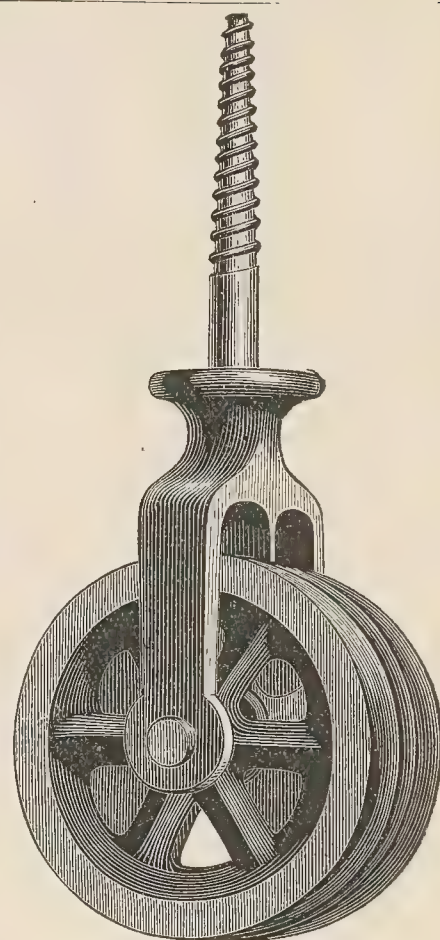
No. 45. Full Size Cut of 1 $\frac{1}{4}$ inch.

No. 47. Double.

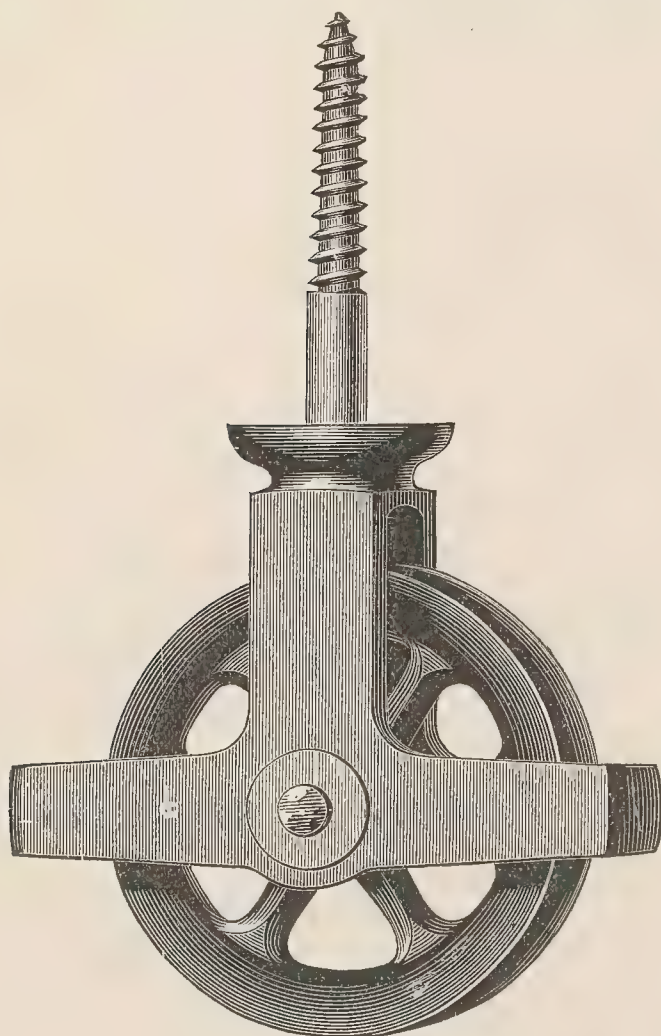
Japanned.

1 $\frac{3}{4}$ inch, Double Wheel....., Per Dozen, \$1 50

One dozen in a box.

No. 47. Full Size Cut of 1 $\frac{3}{8}$ inch.

INCASED SCREW PULLEYS.

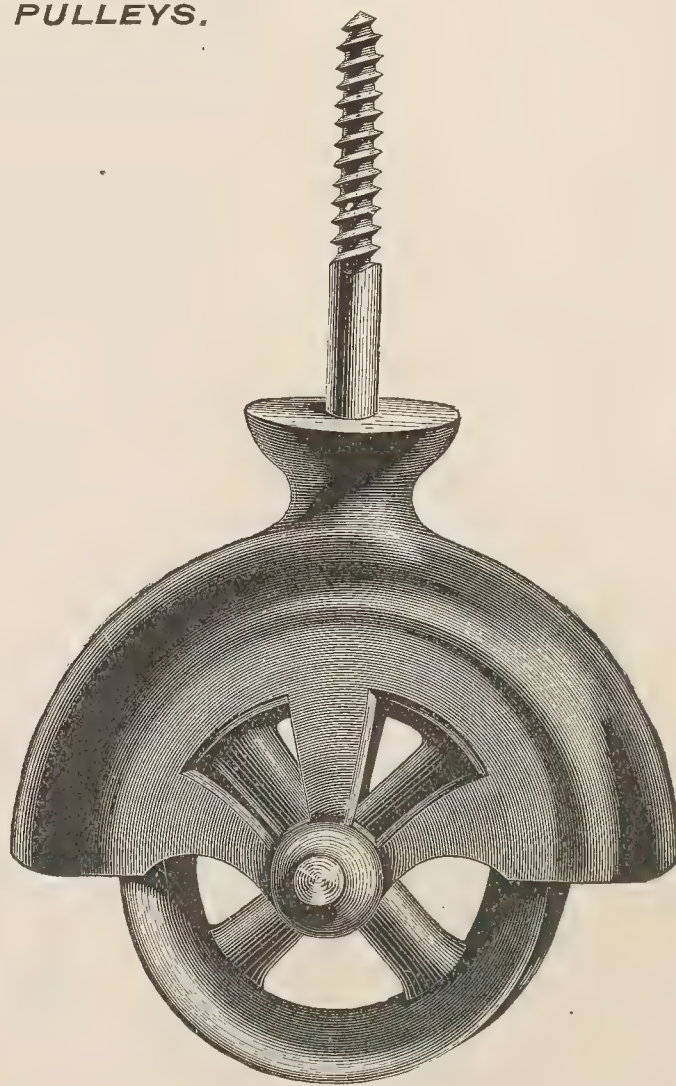


No. 44. Full Size Cut of 2 inch.

No. 44. Japanned.

Inch,	1 $\frac{1}{4}$	1 $\frac{1}{2}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	4	5
Per Dozen,	\$1 10	1 25	1 50	1 75	2 00	2 70	7 50	12 00

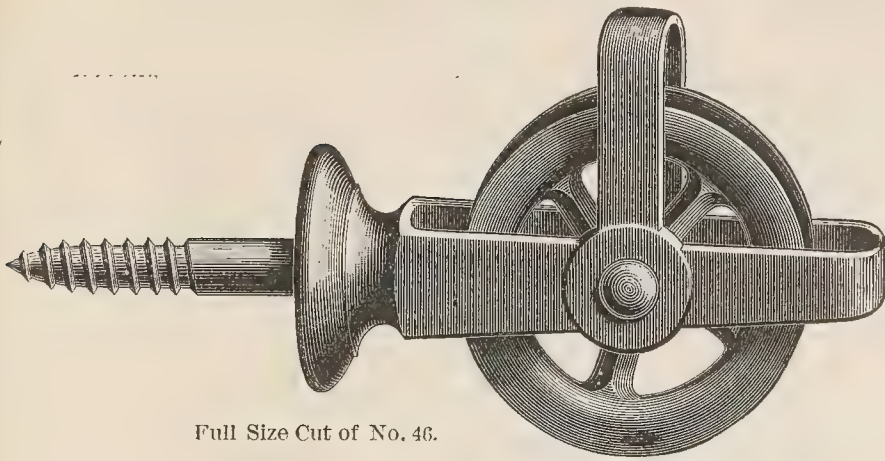
3 inch and smaller, one dozen in a box; 4 and 5 inch, one-third dozen.



No. 43. Full Size Cut of 2 inch.

No. 43. Japanned.

Inch,	2	2 $\frac{1}{2}$	3
Per Dozen,	\$1 75	2 25	3 00



Full Size Cut of No. 46.

INCASED SCREW PULLEYS.

No. 46.

Japanned.

1½ inch..... Per Dozen, **\$1 40**

One dozen in a box.

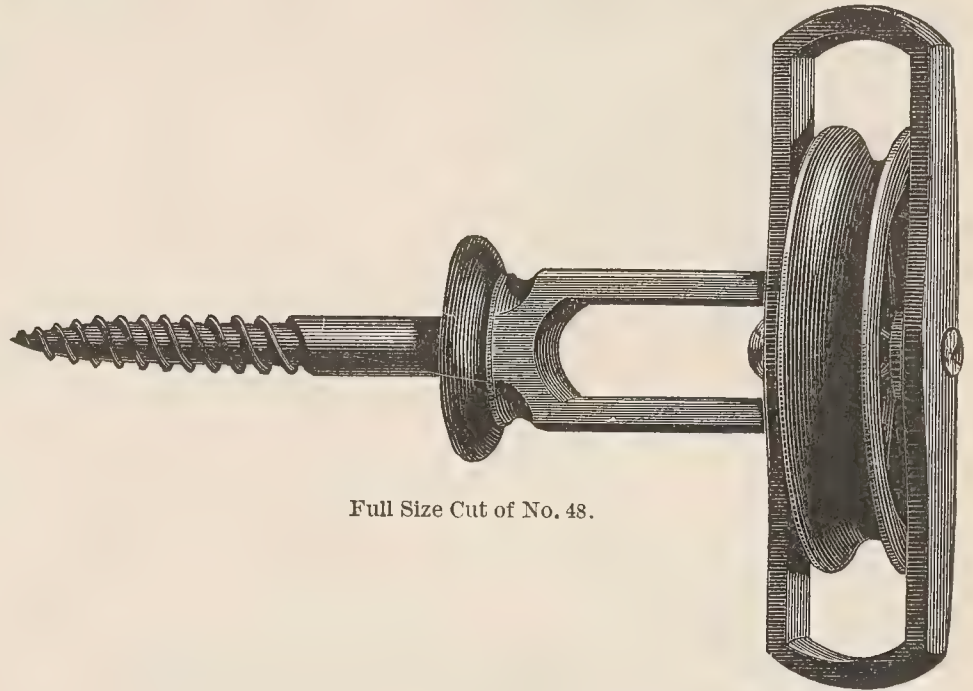
END SCREW PULLEYS.

No. 48.

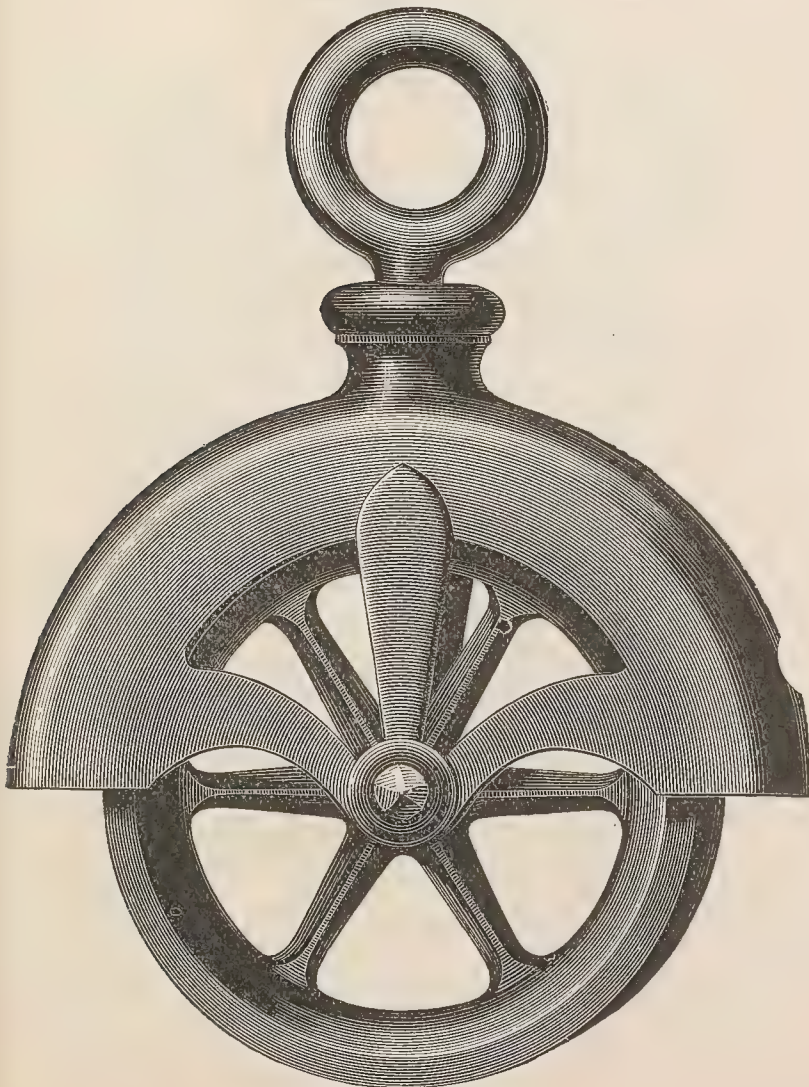
Japanned.

2 inch..... Per Dozen, **\$1 50**

One dozen in a box.



Full Size Cut of No. 48.



No. 42. Full Size Cut of 2½ inch.

INCASED SWIVEL PULLEYS.

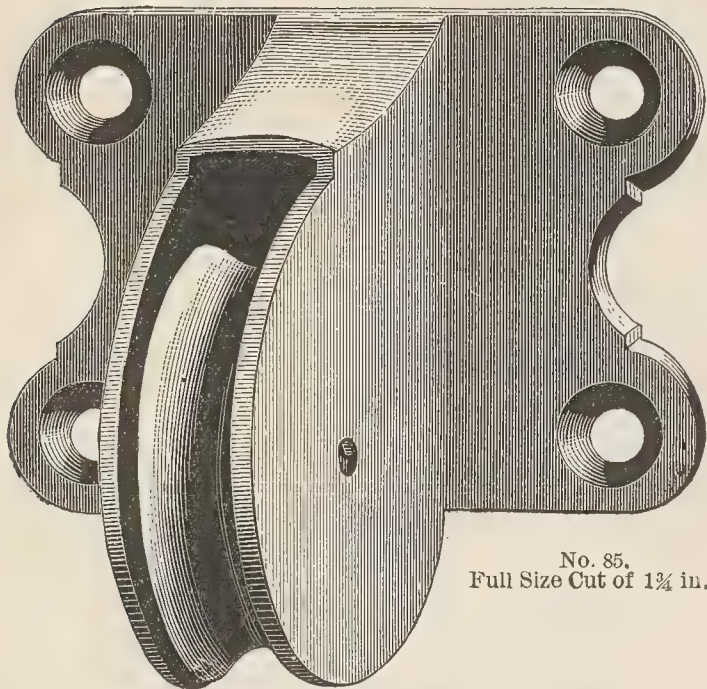
No. 42.

Japanned.

2½ inch..... Per Dozen, **\$2 50**
3 inch..... " **3 25**

One dozen in a box.

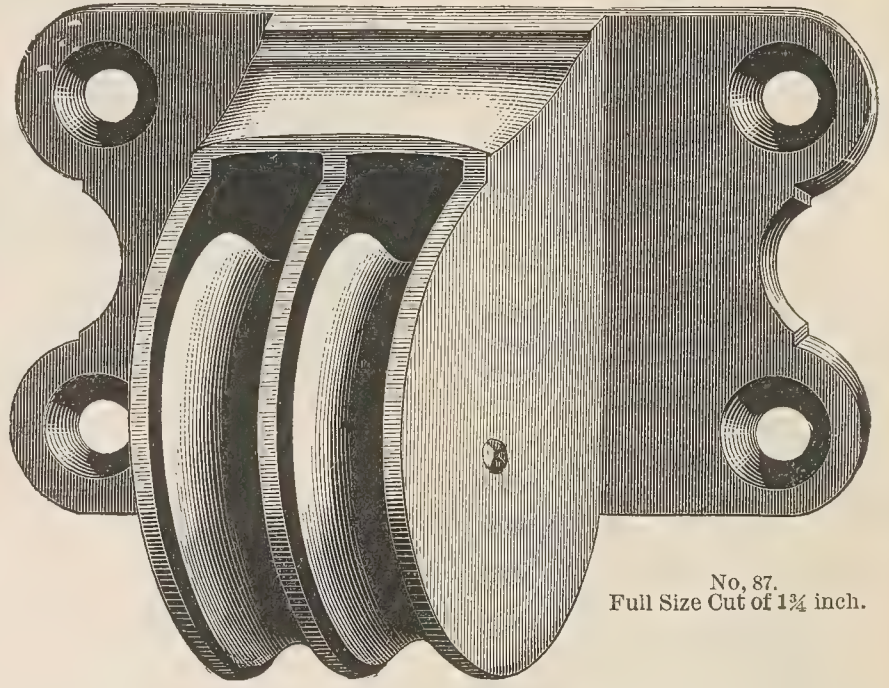
HOT HOUSE PULLEYS.



No. 85.
Full Size Cut of 1 1/4 in.

No. 85. Single Wheel, Japanned.

Inch.....	1 3/4	2	2 1/4	2 1/2
Per Dozen,	\$2 00	2 40	3 20	4 20



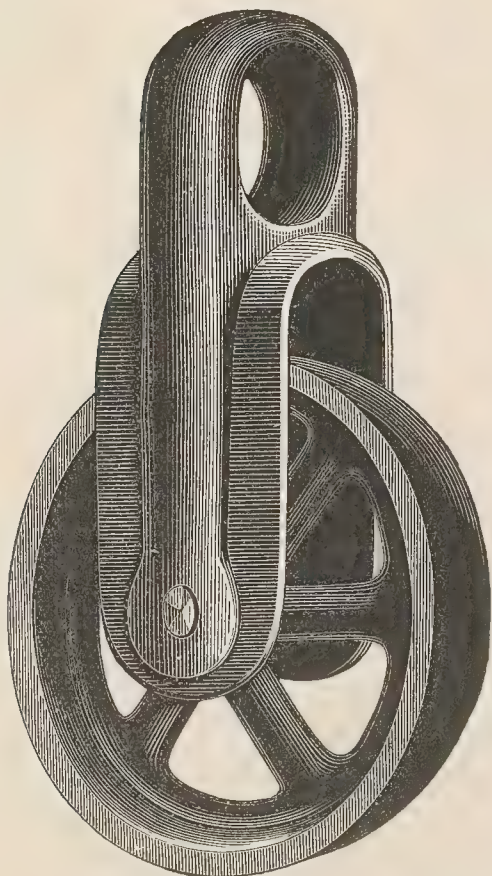
No. 87.
Full Size Cut of 1 1/4 inch.

No. 87. Double Wheel, Japanned.

Inch.....	1 3/4	2	2 1/4	2 1/2
Per Dozen,	\$4 00	3 60	5 00	6 25

1 1/4 and 2 inch, one dozen in a box; 2 1/4 and 2 1/2 inch, half dozen.

CLOTHES LINE PULLEYS.



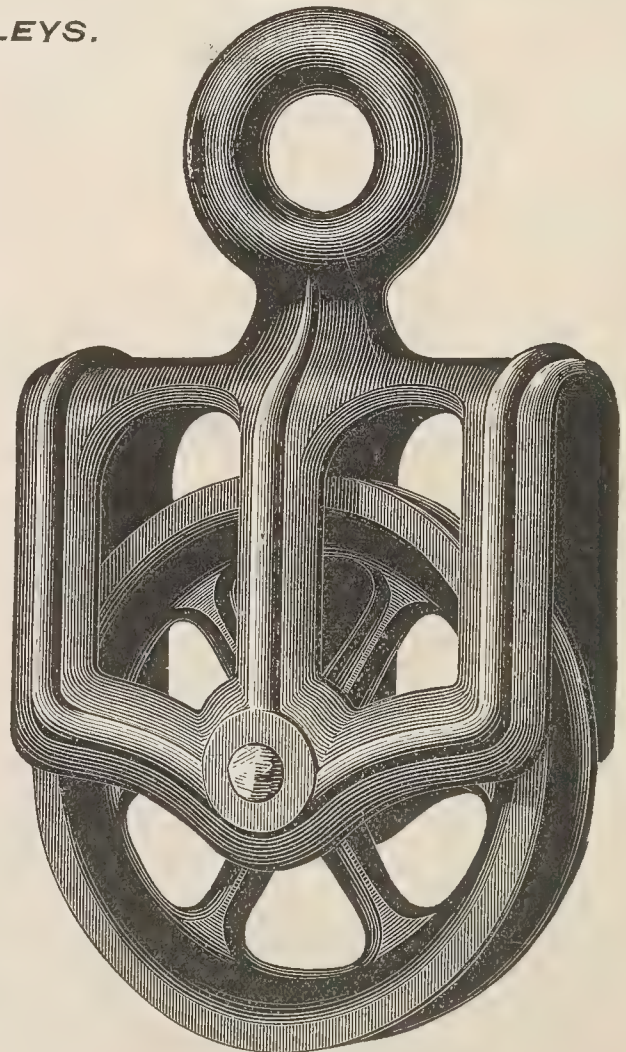
Full Size Cut of Nos. 65 and 165, 2 1/2 inch.

No. 65. Japanned.

2 1/2 inch.	Spoke Wheel, as per cut.....	Per Dozen, \$1 15
3 inch.	Solid Wheel.....	" 1 85

No. 165. Galvanized.

2 1/2 inch.	Spoke Wheel, as per cut.....	Per Dozen, \$1 80
3 inch.	Solid Wheel.....	" 3 00



Full Size Cut of Nos. 63 and 163, 2 1/2 inch.

No. 63. Japanned.

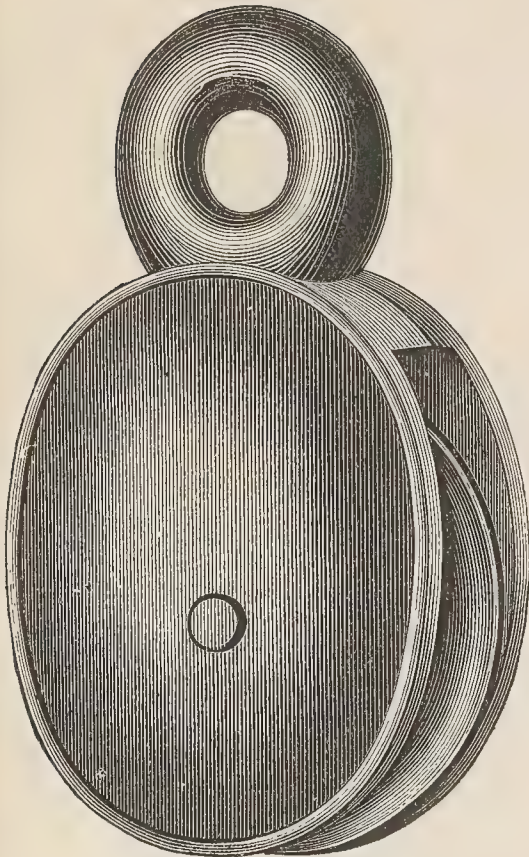
2 1/2 inch.	Spoke Wheel, as per cut.....	Per Dozen, \$1 50
3 inch.	Solid Wheel.....	" 2 25

No. 163. Galvanized.

2 1/2 inch.	Spoke Wheel, as per cut.....	Per Dozen, \$2 50
3 inch.	Solid Wheel.....	" 3 25

One dozen in a box.

CLOTHES LINE PULLEYS.



Full Size Cut of No. 70.

No. 70.

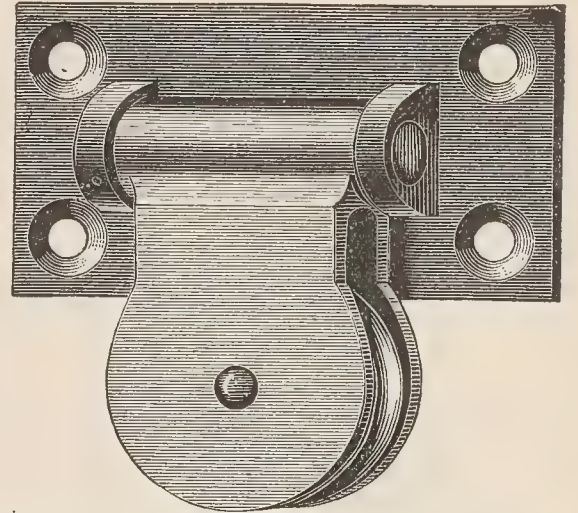
White Metal.

Brass Bushed Wheel.

2 inch.

Per Dozen..... \$4 50

One-half dozen in a box.



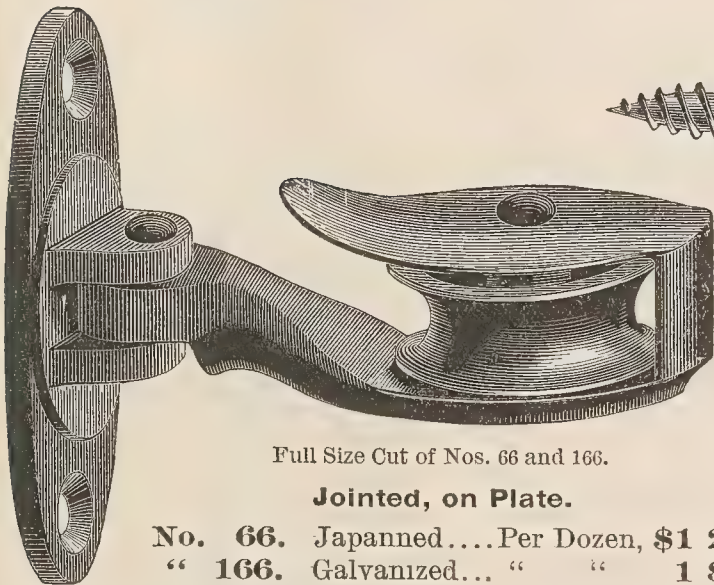
Full Size Cut of No. 64.

No. 64. Japanned.

Hinged on Plate.

Per Dozen..... \$1 30

One dozen in a box

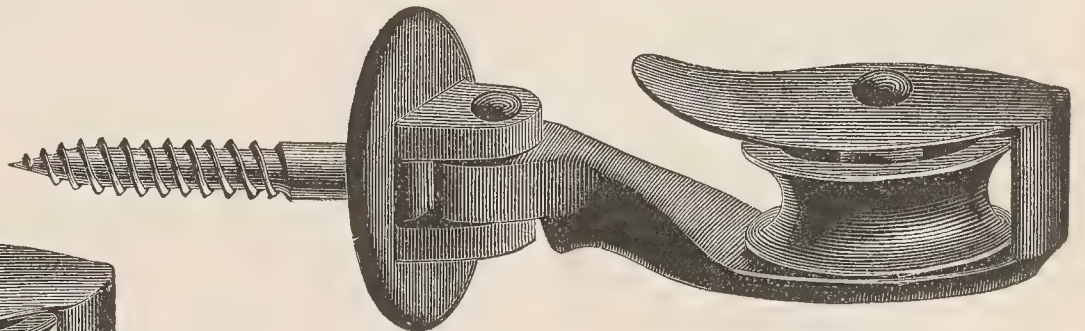


Full Size Cut of Nos. 66 and 166.

Jointed, on Plate.

No. 66. Japanned....Per Dozen, \$1 20
 " 166. Galvanized... " " 1 80

One dozen in a box.

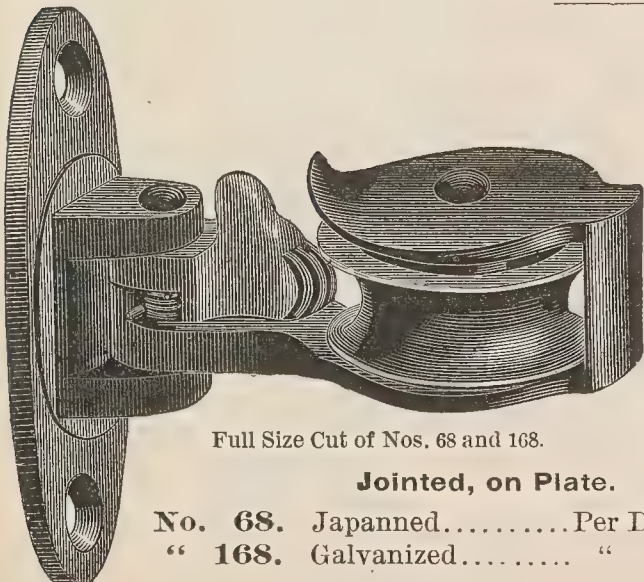


Full Size Cut of No. 67.

Jointed, Wrought Screw.

No. 67. Japanned.....Per Dozen, \$1 30

WITH CAM FASTENING.

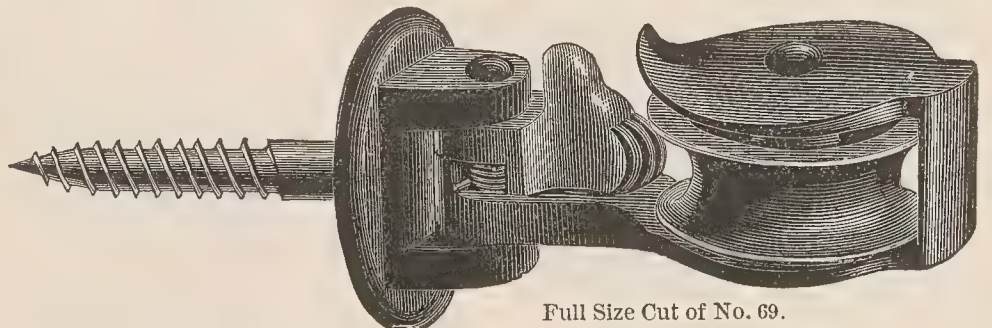


Full Size Cut of Nos. 68 and 168.

Jointed, on Plate.

No. 68. Japanned.....Per Dozen, \$1 70
 " 168. Galvanized..... " " 2 30

One dozen in a box.



Full Size Cut of No. 69.

Jointed, Wrought Screw.

No. 69. Japanned.....Per Dozen, \$1 80

TACKLE OR AWNING PULLEYS.

No. 74. Japanned.

Inch,	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1
Per Dozen,	\$0 50	0 60	0 70	0 85

Inch,	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Dozen,	\$1 00	1 30	1 65	2 50

No. 174. Galvanized.

Inch,	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1
Per Dozen,	\$0 80	0 90	1 05	1 25

Inch,	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Dozen,	\$1 65	2 40	3 25	5 00

2 and $2\frac{1}{2}$ inch, half dozen in a box; other sizes one dozen. $2\frac{1}{2}$ inch will take $\frac{5}{8}$ inch rope.

No. 76. Japanned.

Double Wheel. Not Swivel Eye.

Inch,	$\frac{3}{4}$	1	$1\frac{1}{4}$
Per Dozen,	\$1 05	1 25	1 35

Inch,	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Dozen,	\$2 00	3 00	4 50

Nos. 74 and 174. Full Size Cut of $1\frac{1}{2}$ inch.Nos. 76 and 176. Full Size Cut of $1\frac{1}{2}$ inch.

No. 176. Galvanized.

Inch,	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Dozen,	\$1 65	2 00	2 25	3 70	6 00	7 35

$2\frac{1}{2}$ inch will take $\frac{5}{8}$ inch rope.

$2\frac{1}{2}$ inch, one-third dozen in a box; 2 inch half dozen; other sizes. one dozen.

No. 75.

Japanned.

Single Wheel, Eye Each End.

Inch,	2	$2\frac{1}{2}$	3
Per Dozen,	\$2 00	3 00	4 00

No. 77.

Japanned.

Double Wheel, Eye Each End.

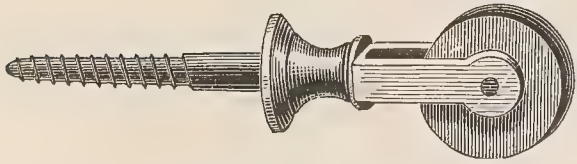
Inch,	2	$2\frac{1}{2}$	3
Per Dozen,	\$3 50	4 50	6 00

2 inch, one dozen in a box; $2\frac{1}{2}$ and 3 inch, half dozen.

No. 75. Full Size Cut of 2 inch.

No. 77. Full Size Cut of 2 inch.

BRASS SCREW PULLEYS.

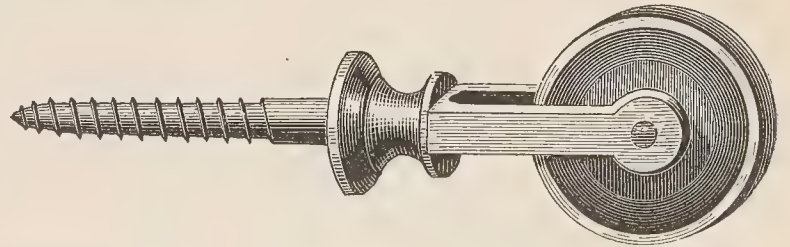


Full Size Cut of $\frac{5}{8}$ inch.

No. 35. Single Wheel, Cast Brass, Polished and Lacquered.

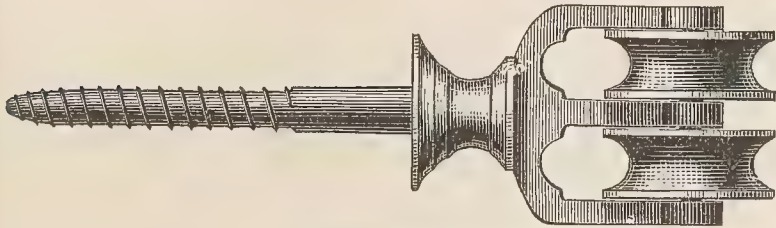
Inch, Per Dozen,	$\frac{1}{2}$ \$2 10	$\frac{5}{8}$ 2 35	$\frac{3}{4}$ 2 70	$\frac{7}{8}$ 3 15	1 3 35	$1\frac{1}{4}$ 4 00
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One dozen in a box.



Full Size Cut of 1 inch.

SELF-ADJUSTING SCREW PULLEYS.

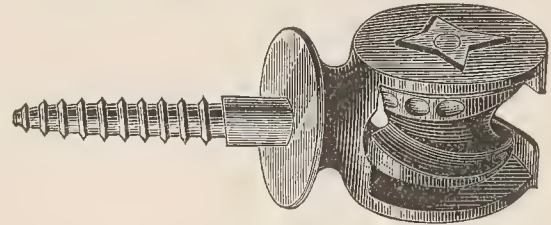


No. 37. Full Size Cut of $\frac{3}{4}$ inch.

No. 37. Double Wheel, Cast Brass, Polished and Lacquered.

Inch, Per Dozen,	$\frac{1}{2}$ \$3 25	$\frac{5}{8}$ 3 60	$\frac{3}{4}$ 4 40	1 5 25	$1\frac{1}{4}$ 5 60
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One dozen in a box.



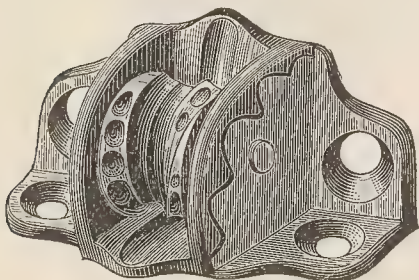
No. 1647.

No. 1647.	Bronzed Iron, $\frac{5}{8}$ inch Wheel.....	Per Dozen. \$1 25
" 1648.	Bronzed Iron, $\frac{3}{4}$ inch Wheel.....	1 50

One-quarter gross in a box.

CAST BRASS SWING PULLEYS.

SELF-ADJUSTING SHADE PULLEYS.



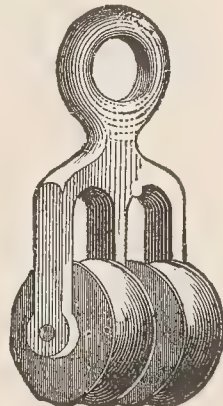
Full Size Cut No. 1649.

No.	Bronzed Iron.	Per Dozen.
1649.	$\frac{5}{8}$ inch Wheel.....	\$1 00

One-quarter gross in a box.



No. 62.

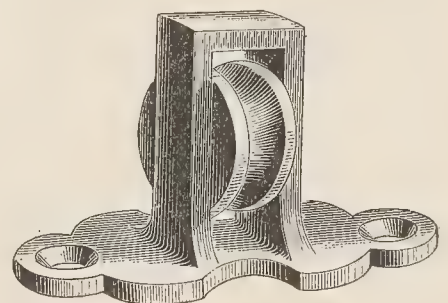


No. 64.

Full Size Cuts.

Nos.	Per Gross.
62. Single Wheel, $\frac{5}{8}$ inch..	\$14 50
64. Double Wheel, $\frac{5}{8}$ inch..	21 00

UPRIGHT PULLEYS.



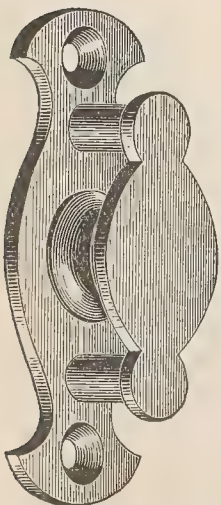
No. 50. Full Size Cut.

Cast Brass, Polished and Lacquered.

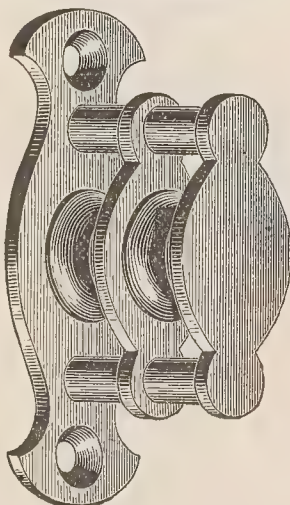
No.	Per Dozen.
50. $\frac{5}{8}$ inch Wheel.....	\$3 00

Two dozen in a box.

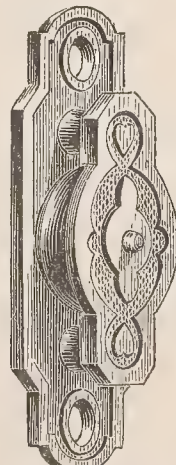
SIDE PULLEYS.



No. 115. Full Size Cut.



No. 117. Full Size Cut.



No. 60. Full Size Cut.

No. 115.	Wrought Brass, $\frac{1}{2}$ inch Wheel.....	Per Dozen, \$2 30
" 117.	Wrought Brass, $\frac{1}{2}$ inch Wheel.....	" 3 40
" 60.	Bronzed Iron, $\frac{1}{2}$ inch Wheel.....	Per Gross, 8 00

TRAVERSE PULLEYS.



Full Size Cut of No. 40.

Wrought Brass.

No.	Per Pair.
40. $\frac{1}{2}$ inch Wheel.....	\$0 25

THE NEW YORK SAFETY DUMB WAITER FIXTURES.

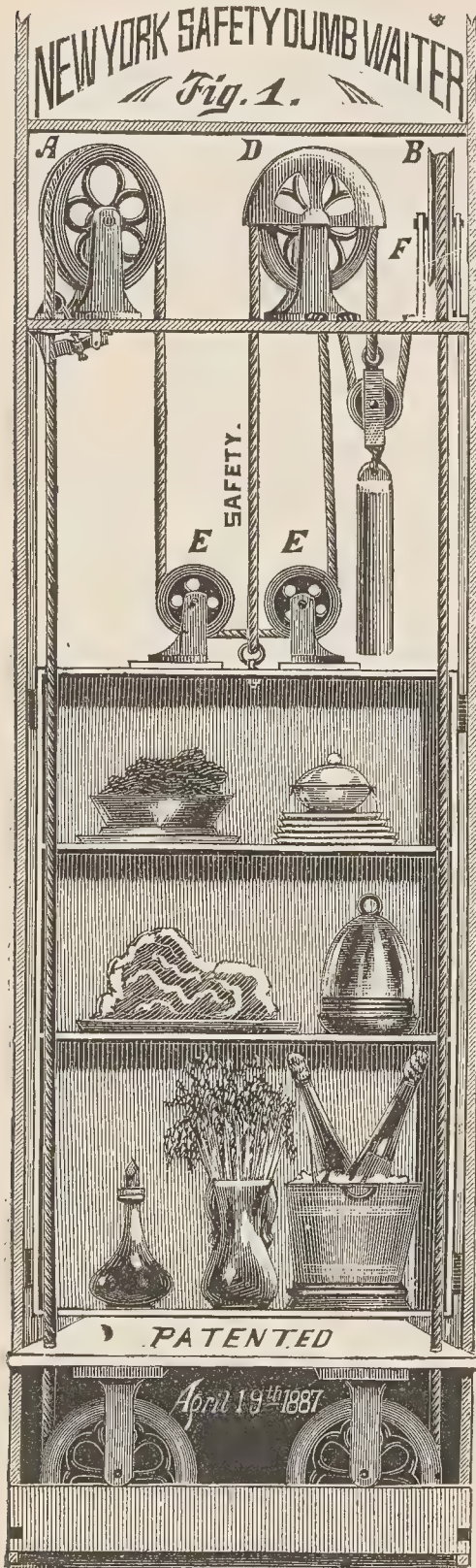


Figure 1 shows the waiter adjusted in position, with ropes and counterpoise weight in place.

It is desirable that the wheels E E should be placed on top of the car in such a position that the weight of the car shall be lifted from the center in all cases, to accomplish this, these wheels may be placed diagonally on the car at equal distances from the corners.

The Counterpoise Weight should weigh about the same as the combined weight of the Car or Box, and the two wheels, E E—not less.

Always use flat weights. The pulley-block should not be allowed to turn in weight box and twist the rope. The weight box should be of such dimensions as to confine the weight from turning and still move without friction.

The fixtures of the New York Safety Dumb Waiters are made in the best manner possible, and of the best material. They are first class in all their appointments, and appeal to the intelligence of Architects, Builders and owners of Private Dwellings, Hotels and Apartment Houses. They have only to be seen to be appreciated, and pronounced the most simple and complete of any of their class. We name a few of the important features, as follows:

Fixtures for any size Waiter, all one size. They are provided with Safety Rope, avoiding accident or breakage in case the hoisting rope breaks from long use. This is a feature so very desirable and also new that we call especial attention to it.

They are so simple to set up, that any ordinary mechanic, by the aid of the diagrams and instructions which accompany each set, need never fail to complete them properly.

Another important feature is, that they run closer to the ceiling and nearer to the floor than any waiter in market.

Each set is provided with a grip, in order that the car when loaded (beyond balance) may be held at any desired point.

It moves with perfect ease, and any child of ten years can operate it. It is absolutely noiseless, and has no parts that are liable to breakage.

The Ropes are always tight, the manner in which the counterpoise weight is attached allowing for either stretch or shrinkage.

A full size Diagram accompanies each set of fixtures, showing the position of wheels on top shelf of well hole as usually placed.

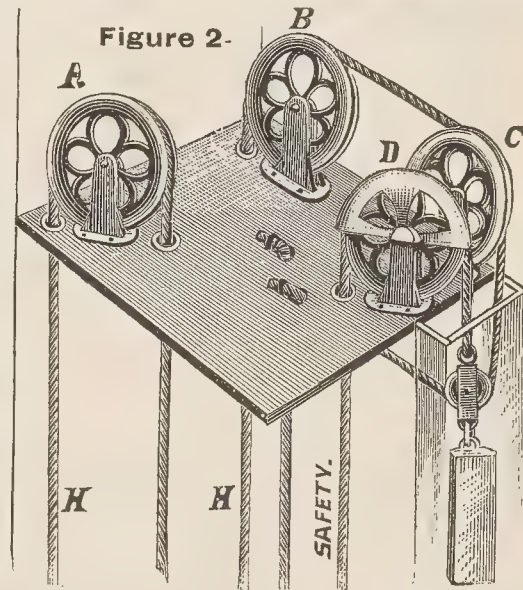


Figure 2, shows the perspective view of the wheels A, B, D, and C, as arranged in most cases, and as also shown in Figure 1.

The brake grip attachment should always be placed on underside of the shelf on which the fixtures are set. See Fig. 4.

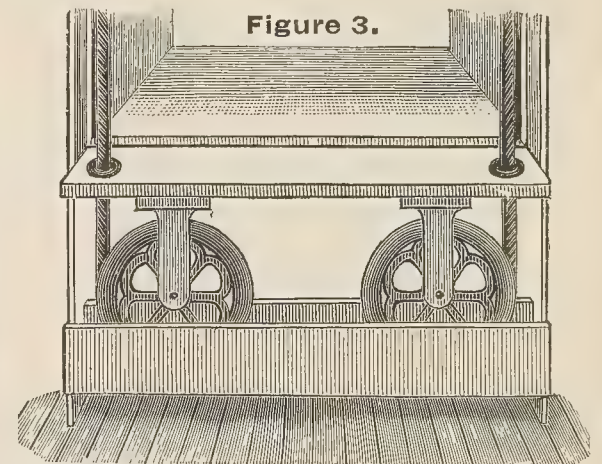


Figure 3, shows the guide wheels at bottom of waiter and the manner in which they should be boxed in to prevent the rope from running off.

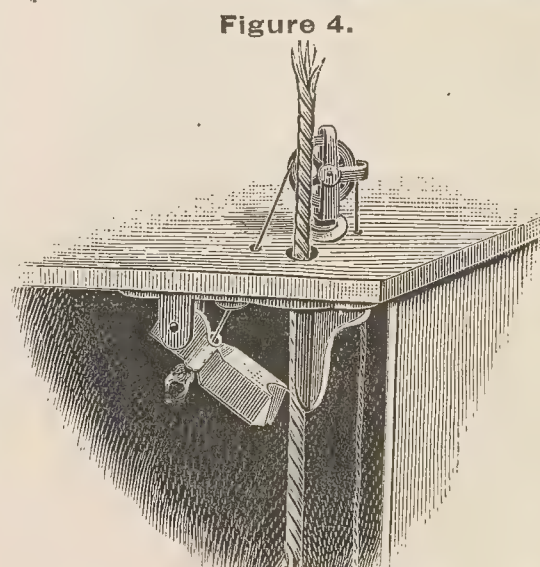


Figure 4, shows the brake grip as placed on under side of shelf to which the fixtures are attached, also the small hooded pulley which is placed on top of shelf, and over which the brake cord runs. Place the brake grip in such position that the hand rope which elevates the car will run through it. To apply the grip pull on the small cord running down the well. To release it pull down on hand rope and the grip will drop off. Attach the small ring to end of cord on first floor. use $\frac{1}{4}$ inch cord for brake.

PRICE.

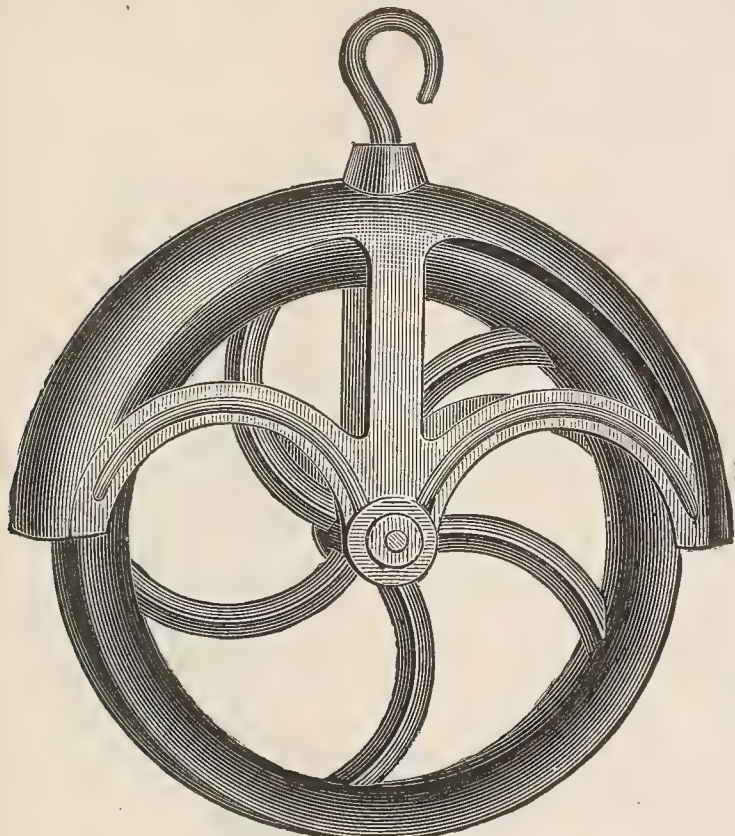
All Bronzed..... Per Set, \$15 00

Packed, one Set complete in a case.

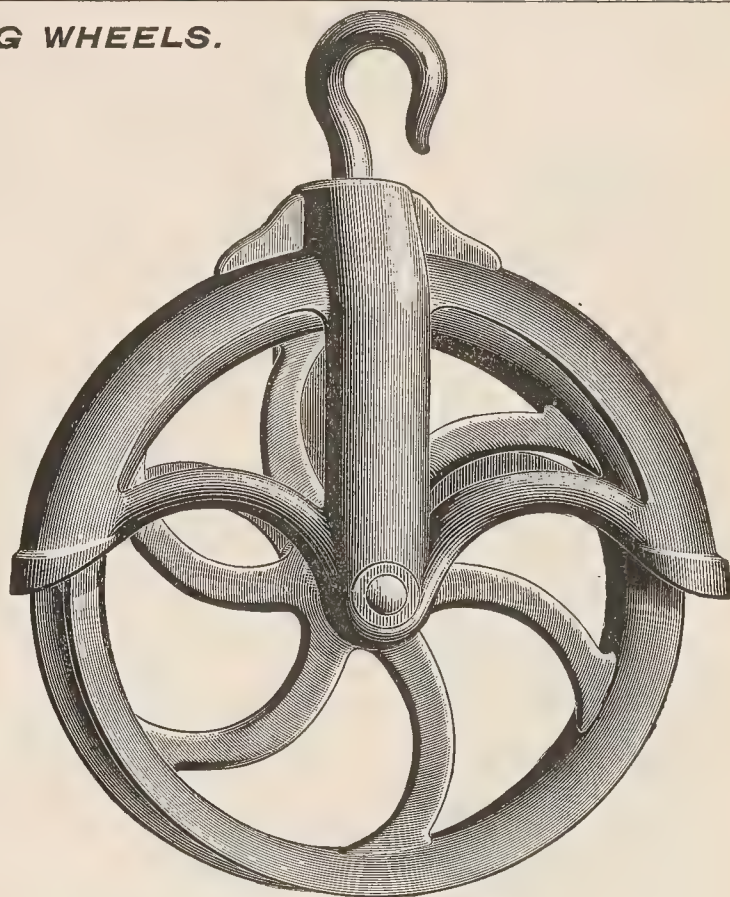
The set complete consists of the following pieces: Six 8 inch wheels, two 4 inch wheels, one pulley for weight and safety rope, five $1\frac{1}{4}$ inch thimbles, one $\frac{3}{4}$ inch thimble, one ring for safety rope, one brake grip, one ring for brake cord, one hooded pulley for grip, one patent plate.

For stringing these Waiters use $\frac{1}{2}$ inch pliable cotton rope, and for safety rope $\frac{3}{8}$ inch pliable cotton rope. Samples of the two sizes of the most desirable rope to use, packed with each set. Always take the kink out of the rope before you string the waiter. The guide runs should be $\frac{7}{8}$ inch wide by $1\frac{1}{4}$ inch deep, and are better if coated with black lead. We can furnish the rope and weights if desired.

WELL AND HOISTING WHEELS.



Well Wheel.



No. 1. Hoisting Wheel.

Japanned Well Wheels, with Wrought Hook.

Diameter of Wheel.....	8 inch, Heavy.	10 inch, Heavy.	12 inch, Heavy.	14 inch, Extra Heavy
Per Dozen.....	\$4 25	5 75	7 25	12 00

Japanned Hoisting Wheels, Wrought Hook.

No. 1. Wheel, 12 inch Diameter, Extra Heavy.....	Per Dozen, \$23 00
--	--------------------



SURE GRIP TACKLE BLOCKS.

Will Hold a Load at Any Given Point.

Price List—Including Lower Block.

No. 3. —To be used with $\frac{3}{8}$ inch rope.	
One man can lift.....	300 lbs.
Capacity	600 " Each, \$ 3 00
No. 4. —To be used with $\frac{1}{2}$ inch rope.	
One man can lift.....	350 lbs.
Capacity	1,000 " Each, \$ 5 50
No. 5. —To be used with $\frac{5}{8}$ inch rope.	
One man can lift.....	400 lbs.
Capacity	1,800 " Each, \$ 7 00
No. 6. —To be used with $\frac{3}{4}$ inch rope.	
One man can lift.....	450 lbs.
Capacity	2,500 " Each, \$ 8 50
No. 6½. —To be used with $\frac{3}{4}$ inch rope.	
One man can lift.....	850 lbs.
Capacity	4,000 " Each, \$14 00

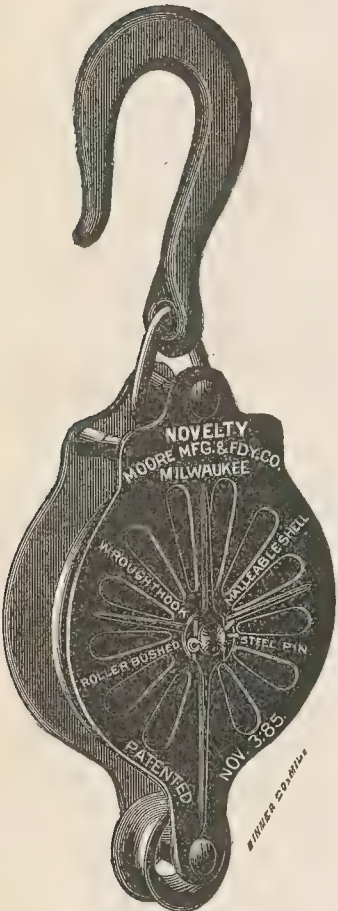
Above prices do not include Rope.

We can furnish all sizes of Rope at lowest market rates.

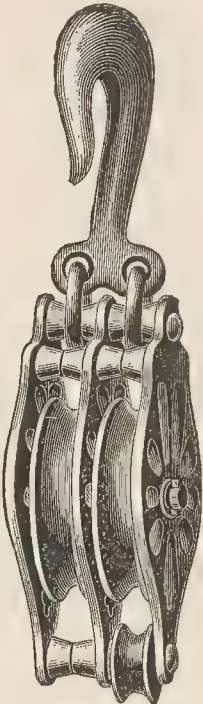
Instructions for Reeving.

Enter rope at A, pass wedge, and follow arrows as shown in cut. It will be noticed the two center ropes coming in contact with wedge always travel in same direction at same time. Take the twist out of rope.

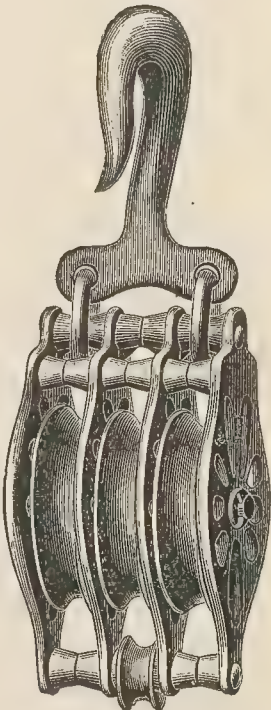
MOORE'S "NOVELTY" TACKLE BLOCKS.



Single.



Double.



Triple.

The Novelty Blocks are strong and durable, and have smooth and noiseless, hardened roller bushings. They are adapted to heavy and continuous work and will stand rough usage. Their average breaking strain, as shown by thorough tests, is as follows:

Block for $\frac{1}{2}$ inch Rope.....	3,500 pounds.
" " $\frac{3}{4}$ "	6,500 "
" " 1 "	11,000 "

PRICES.

Number.	Style.	For Rope, Diameter.	Diameter, Sheaves.	Length of Shell, including Becket.	Opening in Block.	Weight, Each.	Price, Each.
41	Single Sheave,	$\frac{1}{2}$ inch,	$2\frac{3}{4}$ inches.	$5\frac{1}{2}$ inches,	$\frac{3}{4}$ inch,	3 lbs.	\$1 20
42	Double "	$\frac{1}{2}$ "	$2\frac{3}{4}$ "	$5\frac{1}{2}$ "	$\frac{3}{4}$ "	$4\frac{1}{4}$ "	1 80
43	Triple "	$\frac{1}{2}$ "	$2\frac{3}{4}$ "	$5\frac{1}{2}$ "	$\frac{3}{4}$ "	6 "	2 40
61	Single "	$\frac{3}{4}$ "	$3\frac{1}{2}$ "	$7\frac{1}{2}$ "	1 "	6 "	1 80
62	Double "	$\frac{3}{4}$ "	$3\frac{1}{2}$ "	$7\frac{1}{2}$ "	1 "	$8\frac{3}{4}$ "	2 70
63	Triple "	$\frac{3}{4}$ "	$3\frac{1}{2}$ "	$7\frac{1}{2}$ "	1 "	12 "	3 60
81	Single "	1 "	5 "	$9\frac{1}{2}$ "	$1\frac{5}{8}$ "	$9\frac{1}{4}$ "	2 70
82	Double "	1 "	5 "	$9\frac{1}{2}$ "	$1\frac{5}{8}$ "	14 "	4 10
83	Triple "	1 "	5 "	$9\frac{1}{2}$ "	$1\frac{5}{8}$ "	18 "	5 50

HARCOURT'S PATENT INSIDE IRON STRAPPED BLOCKS.

With Lignum Vitae or Iron Sheaves, Loose Hooks.

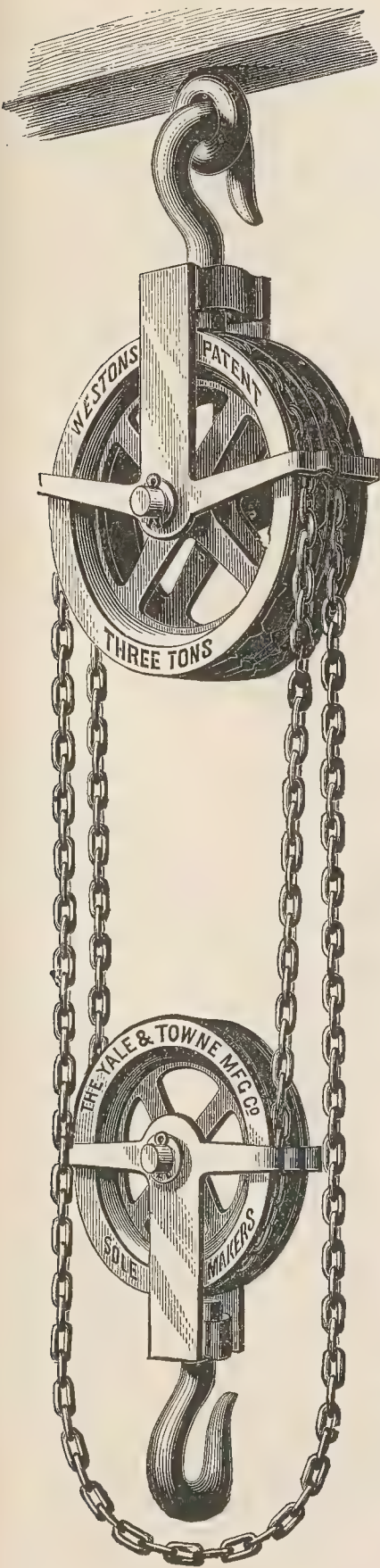


Double, with Becket.

DIMENSIONS.				IRON BUSHED.		
Size Sheave.	For Rope, Diameter.	Size, Inches.	Size, Mortise.	Single, Each.	Double, Each.	Triple, Each.
$1\frac{3}{4} \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{8}$	3	$\frac{9}{16}$	\$.0 70	\$ 1 30	\$ 1 75
$2 \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{8}$	$3\frac{1}{2}$	$\frac{9}{16}$	0 75	1 45	2 00
$2\frac{1}{4} \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{1}{2}$	4	$\frac{11}{16}$	0 85	1 60	2 15
$3 \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	5	$\frac{7}{8}$	0 90	1 75	2 25
$3\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{4}$	6	1	1 10	2 00	2 90
$4\frac{1}{4} \times 1\frac{1}{2} \times \frac{3}{8}$	$\frac{7}{8}$	7	$1\frac{1}{8}$	1 30	2 40	3 50
$4\frac{1}{2} \times 1\frac{1}{8} \times \frac{5}{8}$	1	8	$1\frac{1}{4}$	1 65	2 85	4 25
$5\frac{1}{2} \times 1\frac{1}{8} \times \frac{5}{8}$	1	9	$1\frac{1}{4}$	1 85	3 40	4 75
$6\frac{1}{4} \times 1\frac{1}{4} \times \frac{3}{4}$	$1\frac{1}{8}$	10	$1\frac{3}{8}$	2 75	4 50	6 25
$7\frac{1}{4} \times 1\frac{1}{4} \times \frac{3}{4}$	$1\frac{1}{8}$	11	$1\frac{3}{8}$	4 45	7 50	10 65
$8 \times 1\frac{3}{8} \times \frac{3}{4}$	$1\frac{1}{4}$	12	$1\frac{1}{2}$	4 45	7 50	10 65
$9 \times 1\frac{1}{2} \times \frac{3}{4}$	$1\frac{1}{4}$	13	$1\frac{1}{2}$	7 00	10 50	15 00
$9\frac{1}{2} \times 1\frac{5}{8} \times \frac{3}{4}$	$1\frac{3}{8}$	14	$1\frac{3}{4}$	7 00	10 50	15 00
$10 \times 1\frac{5}{8} \times \frac{7}{8}$	.....	15	$1\frac{3}{4}$	8 00	13 00	18 00
$11 \times 1\frac{7}{8} \times \frac{7}{8}$	.....	16	$1\frac{7}{8}$	10 00	15 00	22 00

"WESTON'S" DIFFERENTIAL PULLEY BLOCKS.

"DIRECT."



DIRECT BLOCKS.

With these blocks one man can lift 1,000 lbs. They hold the load at any point and cannot run down.
Lifting and lowering effected by pulling opposite side of the slack chain.

Capacity in Tons.	Blocks Per Set. Boxed.	Hoist, Feet. See Note.*	Extra Chain Per Foot.	Size of Iron in Chain, Inch.	Net Weight, Complete. Lbs.
$\frac{1}{8}$	\$10 00	5	\$0 35	$\frac{3}{16}$	11
$\frac{1}{4}$	13 00	6	0 36	$\frac{7}{32}$	22
$\frac{1}{2}$	15 00	7	0 38	$\frac{1}{4}$	30
1	20 00	8	0 40	$\frac{9}{32}$	51
$1\frac{1}{2}$	25 00	$8\frac{1}{2}$	0 42	$\frac{5}{16}$	81
2	30 00	9	0 44	$\frac{3}{8}$	122
3	40 00	$9\frac{1}{2}$	0 48	$\frac{7}{16}$	173

Extra Lengths of Chains. Allow about 4 feet of chain for each foot of extra hoist.

*NOTE.—Figures denote approximate height which blocks, with regular lengths of chain, will hoist from level on which operator stands.

GEARED BLOCKS.

With these blocks one man can lift from 2000 to 5000 lbs. They hold the load at any point and cannot run down. Easy and smooth in action. Compact and convenient to handle.

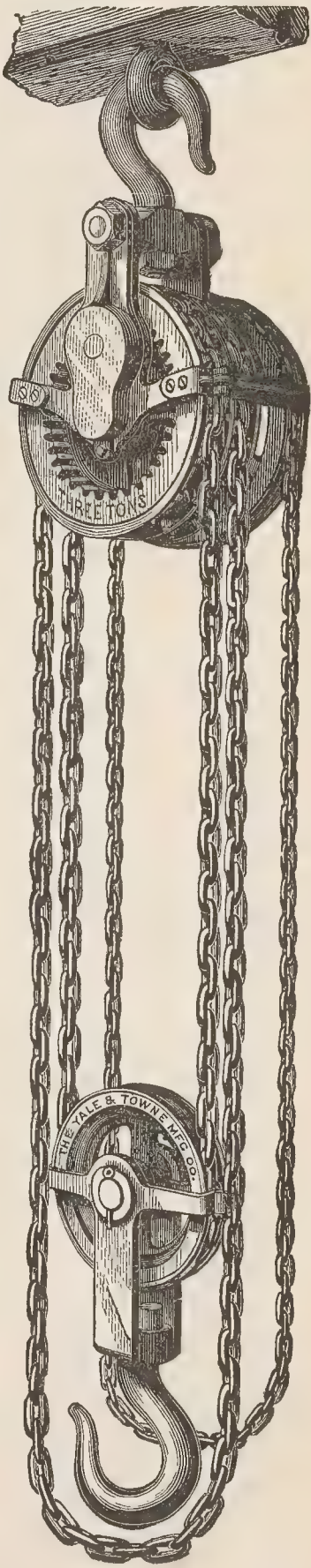
Capacity in Tons.	Blocks Per Set. Boxed.	Hoist, Feet. See Note.*	Extra Main Chain Per Foot.	Size of Iron in Main Chain, Inch.	Size of Iron in Hand Chain, Inch.	Net Weight, Complete. Lbs.
1	\$ 35 00	8	\$ 0 40	$\frac{9}{32}$	$\frac{3}{16}$	62
2	45 00	9	0 44	$\frac{3}{8}$	$\frac{1}{8}$	109
3	60 00	10	0 48	$\frac{7}{16}$	$\frac{1}{4}$	159
4	80 00	11	0 54	$\frac{1}{2}$	$\frac{1}{4}$	257
5	110 00	12	0 60	$\frac{9}{16}$	$\frac{1}{4}$	324
6	150 00	13	0 70	$\frac{5}{8}$	$\frac{1}{4}$	493
8	210 00	14	0 85	$\frac{11}{16}$	$\frac{3}{8}$	735
10	270 00	16	1 00	$\frac{13}{16}$	$\frac{3}{2}$	1054

Extra Length of Chains. For each foot of extra hoist allow $2\frac{1}{2}$ feet of Main Chain, and 2 feet of Hand Chain.

Extra Hand Chain, 38 cents per Foot.

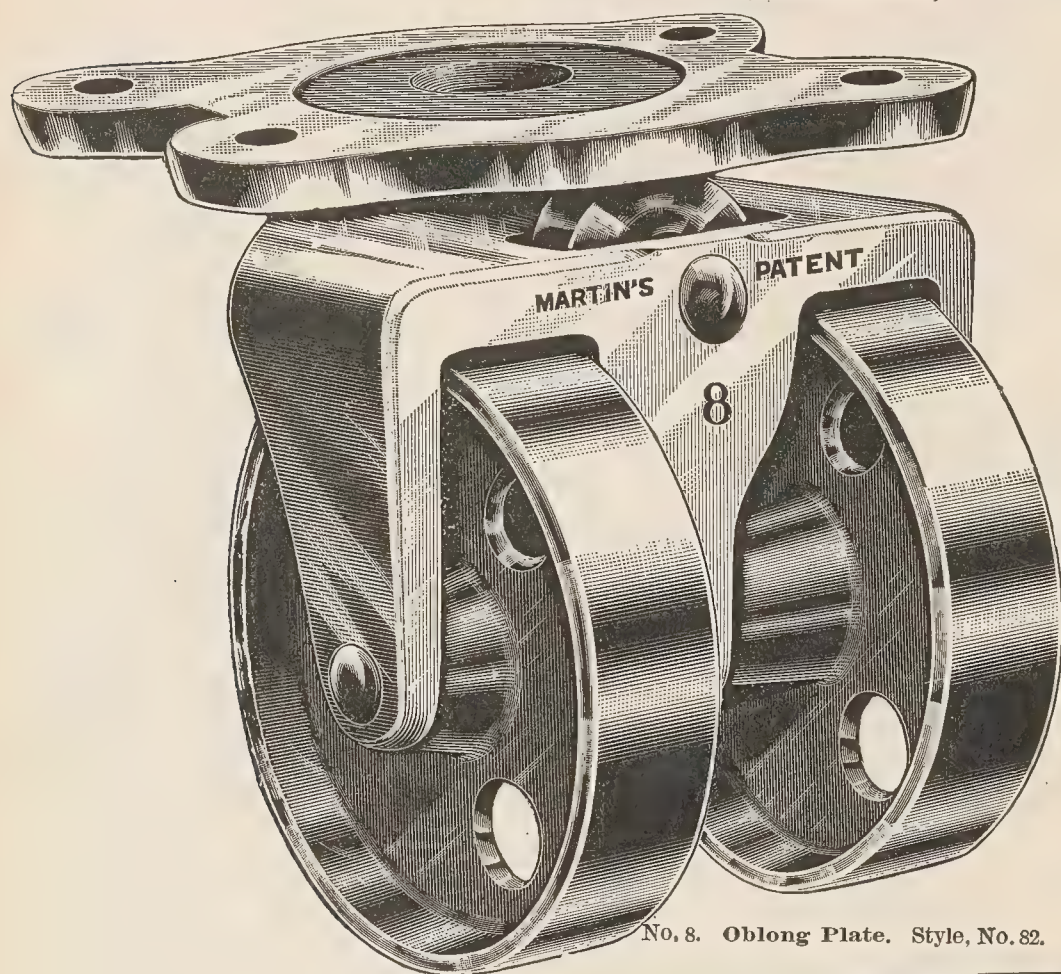
*NOTE.—Figures denote approximate height which blocks, with regular lengths of chain, will hoist from level on which operator stands.

"GEARED."



MARTIN'S PATENT CASTERS.

(Full Size Cuts.)

**No. 8.**

For Light Store Trucks, Ice Chests, Heavy Refrigerators, Heavy Flower Stands, Etc.

Iron Wheel. Diameter, $2\frac{1}{4}$ inches.

Style, No. 82. Oblong Plate.

Per Set of Four.....\$1 75

No. 8. Oblong Plate. Style, No. 82.

No. 10.

No. 10. For Heavy Ice Chests, Magazine Boxes, Store Trucks, Heavy Show Cases, Beer Boxes, Large Refrigerators, or any Very Heavy Weight. Especially adapted for use in Beer Bottling, Fruit Canning, Tobacco or Warehouse Establishments, where Heavily Loaded Tables need to be moved.

Iron Wheel. Diameter, $3\frac{1}{8}$ inches.

Style, No. 102. Oblong Plate.

Per Set of Four.....\$2 00

No. 12.

For Medium Warehouse Trucks.

Iron Wheel. Diameter, $4\frac{1}{4}$ inches.

Style, No. 122. Oblong Plate.

Per Set of Four.....\$6 00

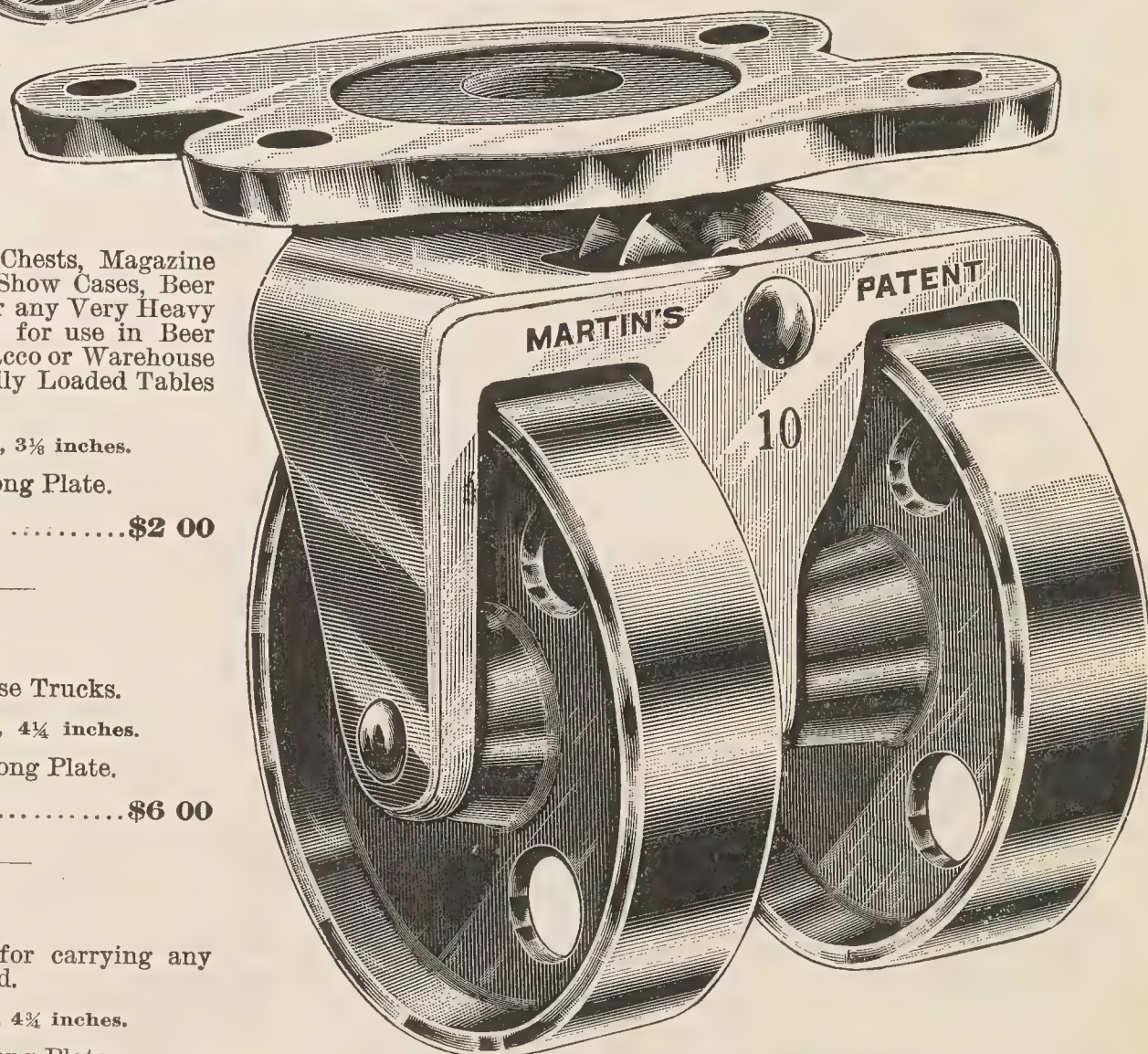
No. 14.

For Warehouse Trucks, or for carrying any Immense Load.

Iron Wheel. Diameter, $4\frac{1}{4}$ inches.

Style, No. 142. Oblong Plate.

Per Set of Four.....\$7 50



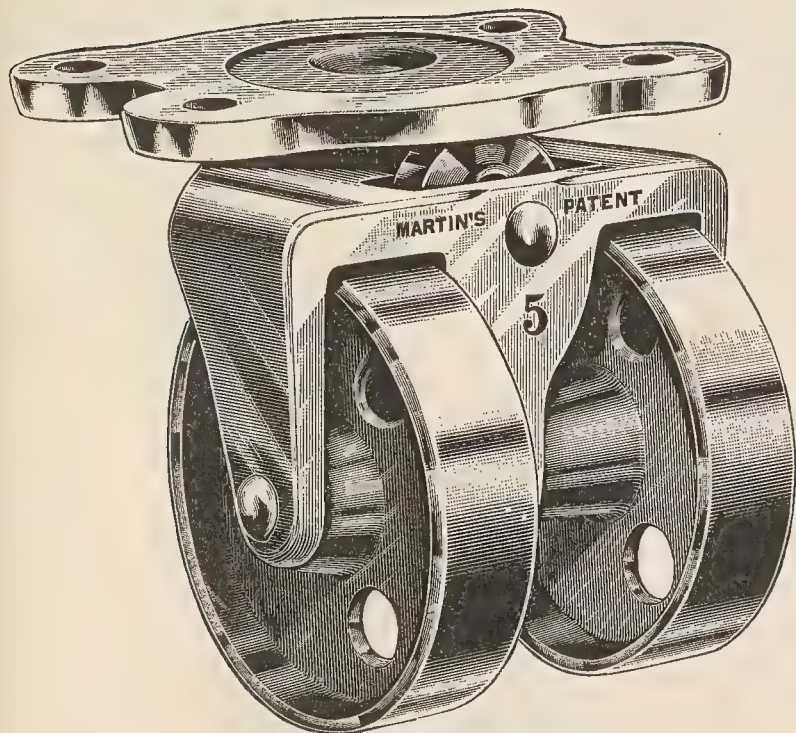
No. 10. Oblong Plate. Style, No. 102.

No. 12 (Style, No. 122) and No. 14 (Style, No. 142) are same in Style, but larger.

Order by Style Number.

MARTIN'S PATENT CASTERS.

(Full Size Cuts.)



No. 5. Oblong Plate. Style, Nos. 52 and 53.

No. 5.

For Heavy Bedsteads, Book-Cases, Flower Stands, Refrigerators, Safes, Side-Boards, Desks, or Very Heavy Furniture.

Diameter of Wheel, 2 inches.

Iron Wheel, {	Style, Nos.	51	52	53
Plate,		Round.	Oblong.	Stem.

Per Set of Four..... **\$1 00**

Lignum Vitæ Wheel, {	Style, Nos.	57	58	59
Plate,		Round.	Oblong.	Stem.

Per Set of Four..... **\$1 00**

No. 6.

For Pianos, Extra Heavy Side-Boards and Book-Cases.

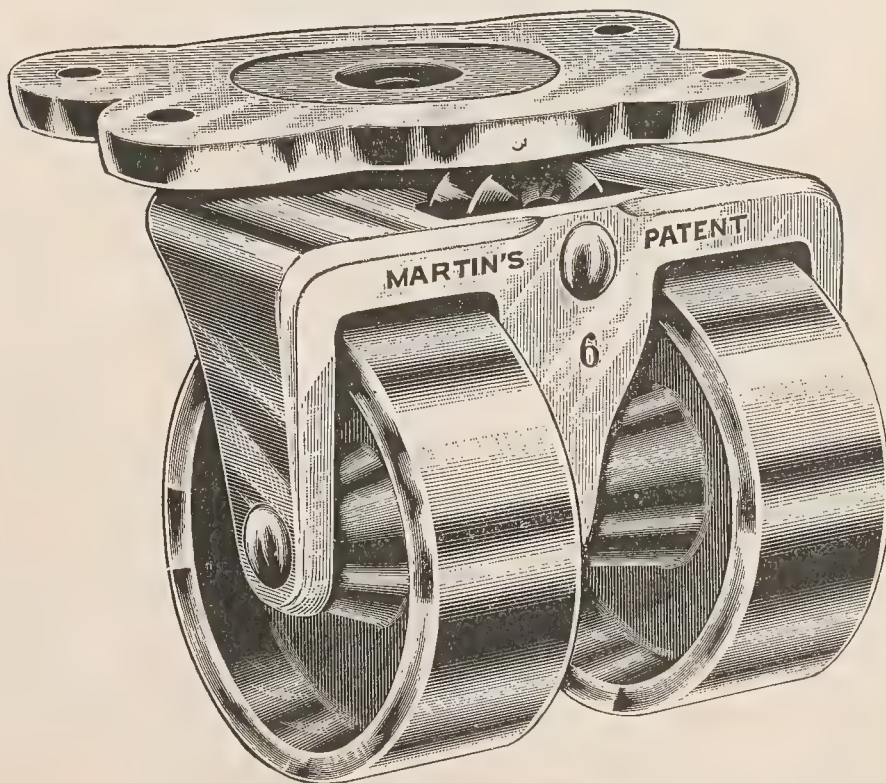
Diameter of Wheel, 1 1/2 inches.

Iron Wheel, {	Style, Nos.	61	62	63
Plate,		Round.	Oblong.	Stem.

Per Set of Four..... **\$1 25**

Lignum Vitæ Wheel, {	Style, Nos.	67	68	69
Plate,		Round.	Oblong.	Stem.

Per Set of Four..... **\$1.25**

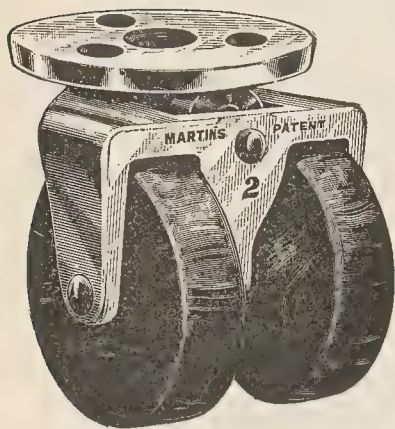
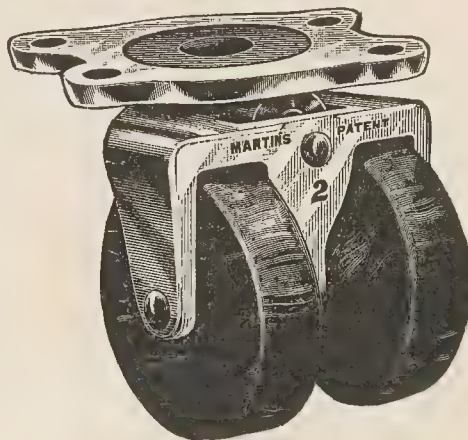
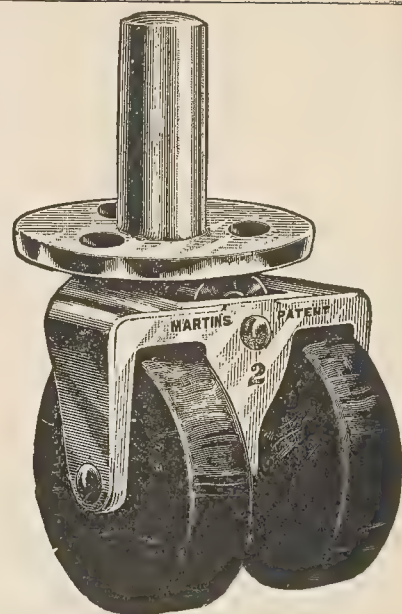


No. 6 Oblong Plate. Style Nos. 62 and 63.

Order by Style Number.

MARTIN'S PATENT CASTERS.

(All Full Size Cuts.)

No. 2. Style Nos. 21 and 27.
Round Plate.No. 2. Style Nos. 22 and 28.
Oblong Plate.No. 2. Style Nos. 23 and 29.
Ordinary Stem.

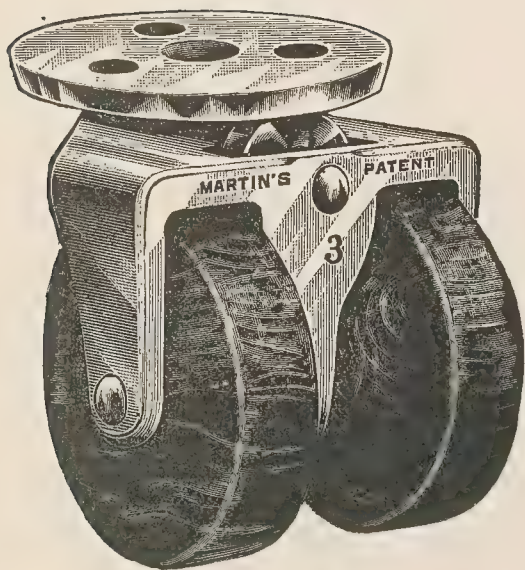
No. 2.

For Parlor Chairs and other Light Furniture.

Diameter of Wheel, 1 inch.

Iron Wheel, { Style Nos. Plate,	21	22	23
	Round.	Oblong.	Stem.
Per Set of Four	\$0 80		

Lignum Vitæ Wheel, { Style Nos. Plate,	27	28	29
	Round.	Oblong.	Stem.
Per Set of Four	\$0 80		

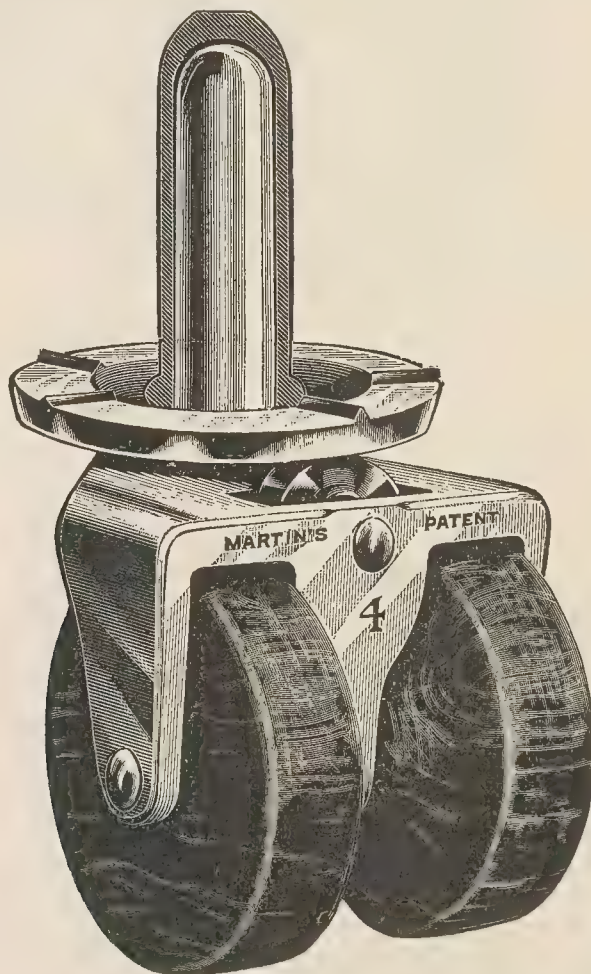
No. 3. Style Nos. 31 and 37.
Round Plate.

No. 3.

For Invalid and Office Chairs, Extension and other Light
Tables, Rope Reels, Flower Stands, etc.

Diameter of Wheel, 1½ inches.

Iron Wheel, { Style Nos. Plate,	31	32	33
	Round.	Oblong.	Stem.
Lignum Vitæ Wheel, { Style Nos. Plate,	37	38	39
	Round.	Oblong.	Stem.
Per Set of Four	\$0 85		

No. 4. Style Nos. 43 and 49.
Ordinary Stem.

No. 4.

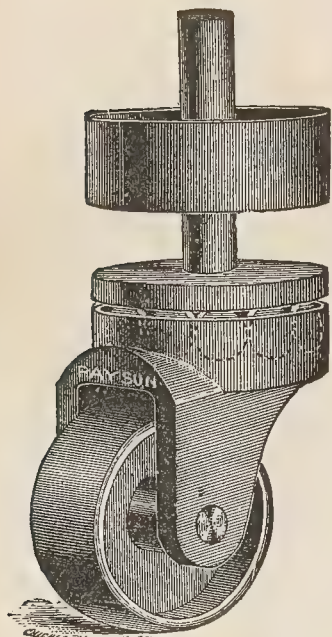
For Bedsteads, etc.

Diameter of Wheel 1½ inches.

Iron Wheel..... { Style Nos. Plate,	41	42	43
	Round.	Oblong.	Stem.
Lignum Vitæ Wheel. { Style Nos. Plate,	47	48	49
	Round.	Oblong.	Stem.
Per Set of Four	\$0 90		

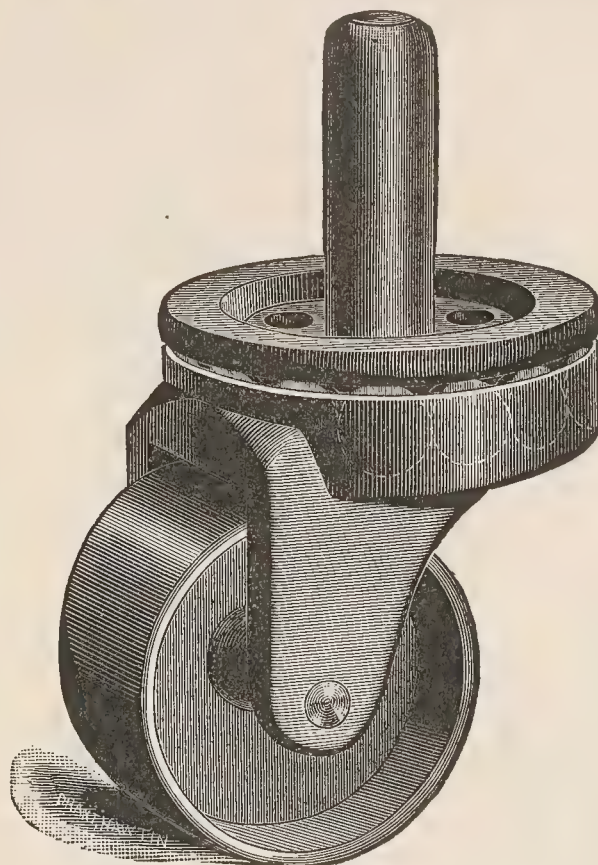
Order by Style Number.

"PAYSON'S" ANTI-FRICTION CASTERS.

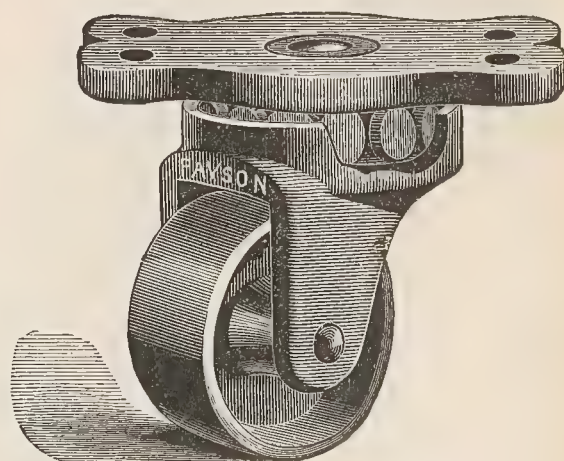


No. 181. Style 0045.

With Ring.



No. 184. Style 333.
With Stem.



No. 182. Style 37.

With Oblong Plate.

Bronzed Iron Casters.

Number.		1½ inch Wheel—1¼ inch Plate.		Per Set of Four.
Size.	Style.			
182.	45.	Philadelphia Stem, Iron Wheel.....	\$0 45	
	46.	Philadelphia Stem, Lignum Vitæ Wheel...	0 50	
	47.	Philadelphia Stem, Brass Wheel.....	1 00	
	37.	Oblong Plate, Iron Wheel.....	0 45	
	38.	Oblong Plate, Lignum Vitæ Wheel....	0 50	
	39.	Oblong Plate, Brass Wheel.....	1 00	

Number.		1½ inch Wheel—1½ inch Plate.		Per Set of Four.
Size.	Style.			
183.	33.	Common Stem, Iron Wheel.....	\$0 65	
	34.	Common Stem, Lignum Vitæ Wheel...	0 70	
	36.	Common Stem, Brass Wheel.....	1 40	
	37.	Oblong Plate, Iron Wheel.....	0 65	
	38.	Oblong Plate, Lignum Vitæ Wheel....	0 70	
	39.	Oblong Plate, Brass Wheel.....	1 40	

Number.		1½ inch Wheel—1½ inch Plate.		Per Set of Four.
Size.	Style.			
184.	29.	Bedstead Stem, Iron Wheel.....	\$0 85	
	30.	Bedstead Stem, Lignum Vitæ Wheel...	0 90	
	32.	Bedstead Stem, Brass Wheel.....	1 90	
	33.	Common Stem, Iron Wheel.....	0 85	
	34.	Common Stem, Lignum Vitæ Wheel...	0 90	
	37.	Oblong Plate, Iron Wheel.....	0 85	
	38.	Oblong Plate, Lignum Vitæ Wheel....	0 90	
	39.	Oblong Plate, Brass Wheel.....	1 90	
	30 and No. 177 Flat Bed Brackets.....		1 60	
	30 and No. 178 Corner Bed Brackets.....		1 60	

Number.		2 inch Wheel—2½ inch Plate.		Per Set of Four.
Size.	Style.			
186.	33.	Common Stem, Iron Wheel.....	\$1 15	
	34.	Common Stem, Lignum Vitæ Wheel...	1 25	
	29.	Bedstead Stem, Iron Wheel.....	1 15	
	30.	Bedstead Stem, Lignum Vitæ Wheel...	1 25	
	32.	Bedstead Stem, Brass Wheel.....	2 40	
	37.	Oblong Plate, Iron Wheel.....	1 15	
	38.	Oblong Plate, Lignum Vitæ Wheel....	1 25	
	39.	Oblong Plate, Brass Wheel.....	2 40	
	39 and No. 175 Flat Bed Brackets.....		2 40	
	30 and No. 176 Corner Bed Brackets.....		2 40	

Polished Brass Casters.

Number.		1 inch Wheel.		Per Set of Four.
Size.	Style.			
181.	045.	Philadelphia Stem.....	\$1 80	
	0045.	Philadelphia Stem, with Ring.....	2 00	
	048.	Round Socket.....	2 25	
	049.	Square Socket.....	2 25	

Number.		1½ inch Wheel.		Per Set of Four.
Size.	Style.			
182.	045.	Philadelphia Stem.....	\$2 50	
	0045.	Philadelphia Stem, with Ring.....	2 75	
	048.	Round Socket.....	3 00	
	049.	Square Socket.....	3 00	

Number.		1½ inch Wheel.		Per Set of Four.
Size.	Style.			
183.	033.	Common Stem.....	\$4 00	
	0033.	Common Stem, with Ring.....	4 50	
	049.	Square Socket.....	6 00	

Number.		1½ inch Wheel.		Per Set of Four.
Size.	Style.			
184.	029.	Bedstead Stem.....	\$7 00	
2 inch Wheel.				
186.	033.	Common Stem.....	9 50	

Japanned Truck Casters—Swivel.

Nos.	188	190	192	195
Diameter of Wheel,	2½ inch.	3½ inch.	4 inch.	6 inch.
Per Set of Four,	\$2 00	2 50	10 00	25 00

BRACKET BED CASTERS.**STRAIGHT BRACKET.**

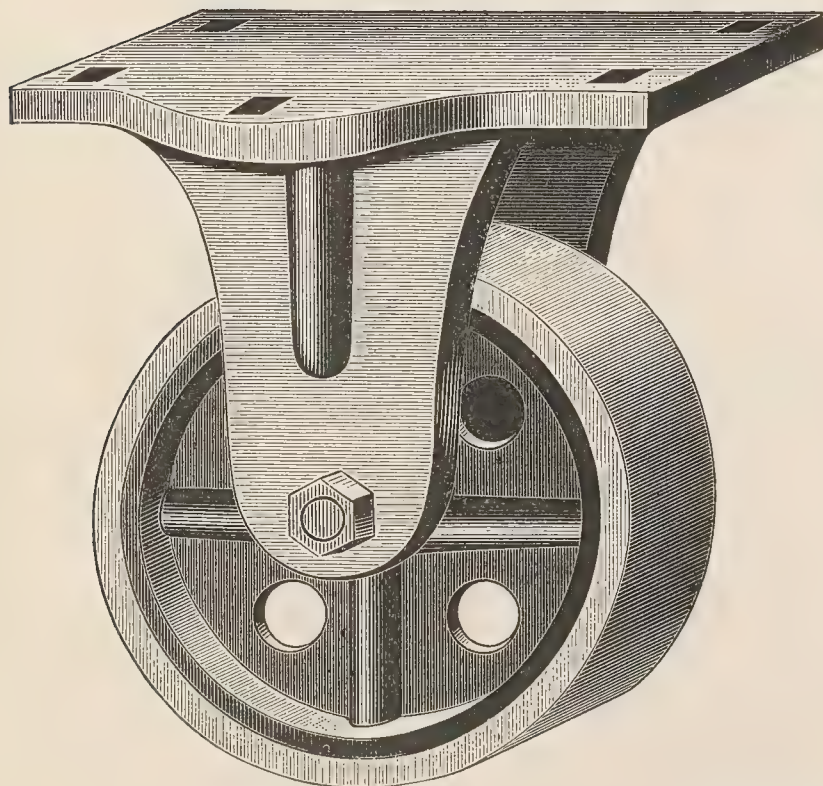
No. 604.

Copper Bronzed.

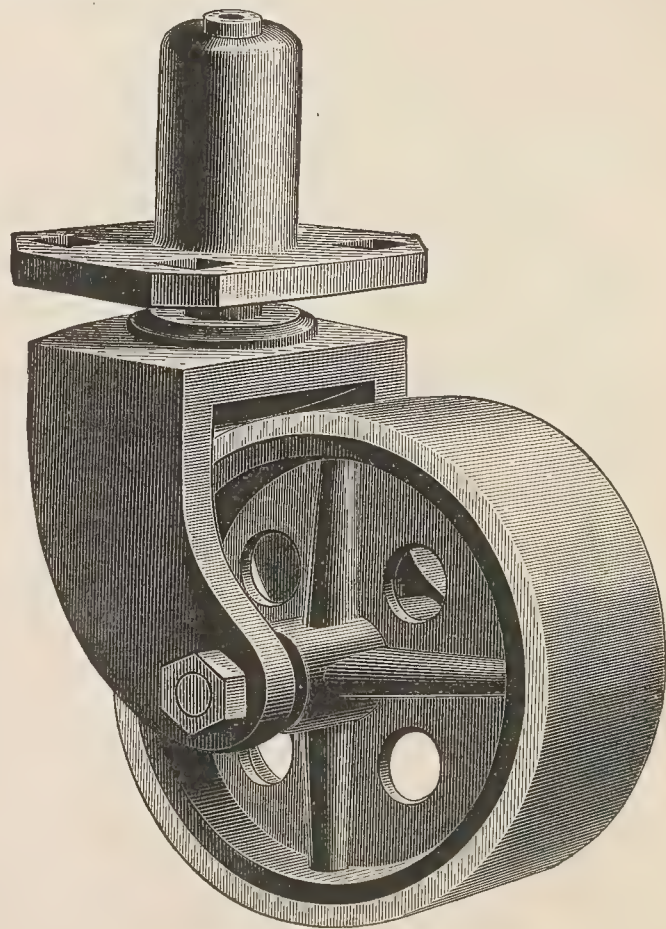
Diameter of Wheel....inch,	2½	3	4
Apple Wood Wheel, Per Set,	\$0 80	1 00	1 60

One dozen in a box.

Half Size Cut of 4 inch.

STORE TRUCK CASTERS.

Half Size Cut of No. 865.

Rubber Tire.

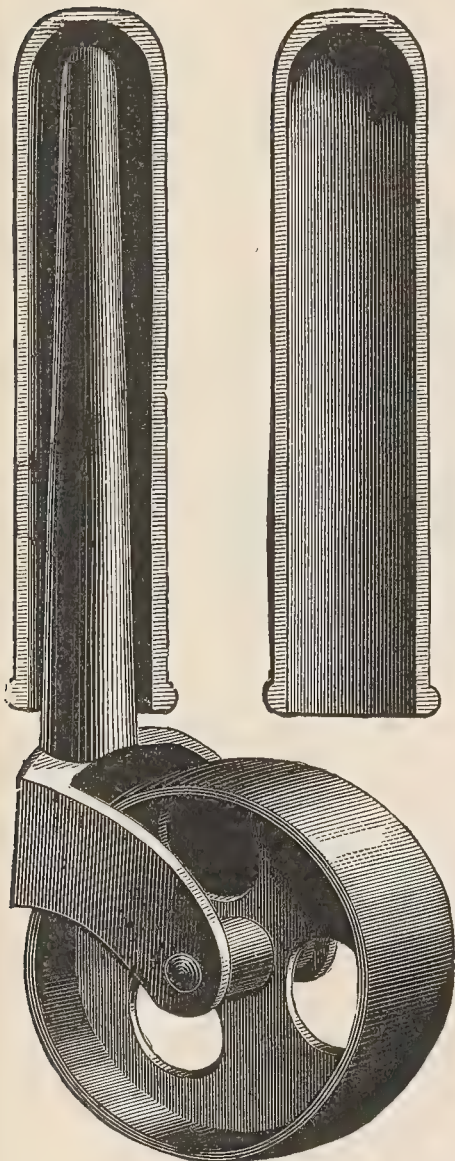
Half Size Cut of No. 875.

Noiseless, 4½ inch Turned Wheel, Japanned.

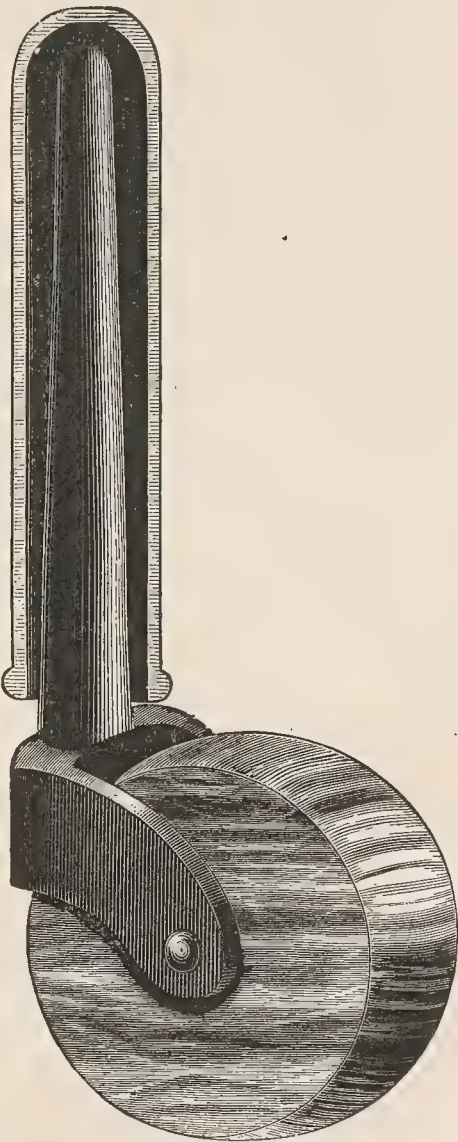
No. 865. Stationary Each, \$1 75 | No. 875. Swivel..... Each, \$1 90

BEADSTEAD CASTERS.

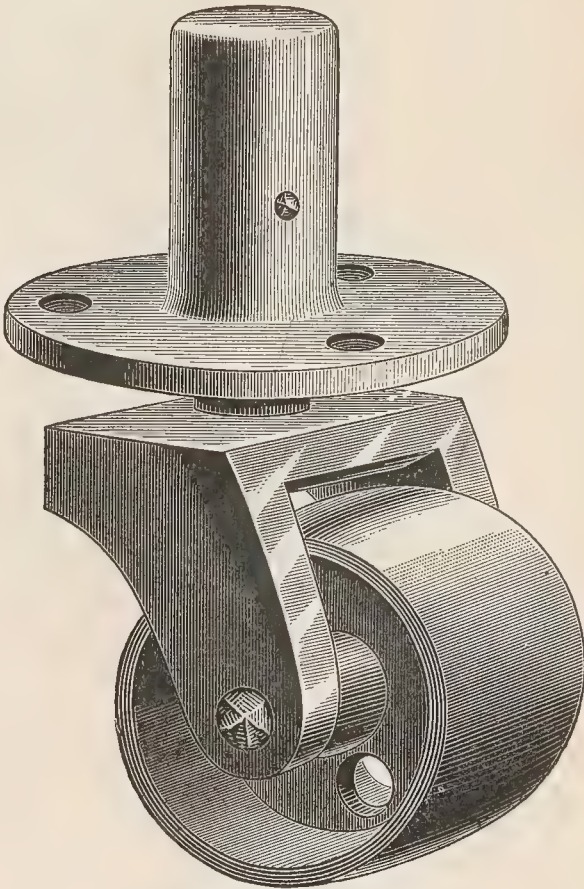
PIANO FORTE CASTERS.



Iron Wheel. No. 904.



Wood Wheel. No. 444.



Full Size Cut of No. 8.

Bedstead Casters.

Copper Bronzed.

Old Trade Numbers.		1½ in. No. 1.	1½ in. No. 2.	1½ in. No. 3.	2 in. No. 1.	2 in. No. 2.	2 in. No. 3.	2½ in.
Iron Wheel, (All Iron)	{ Numbers,	401	402	403	404	405	406	407
	{ Per Set,	\$0 14	0 16	0 18	0 20	0 21	0 23	0 40
Porcelain Wheel.....	{ Numbers,	411	412	413	414	415	416	.....
	{ Per Set,	\$0 16	0 18	0 20	0 22	0 24	0 26	.....
Lignum Vitæ Wheel.....	{ Numbers,	441	442	443	444	445	446	447
	{ Per Set,	\$0 22	0 25	0 28	0 30	0 32	0 36	0 55

Six Sets in a package.

Four Sets in a package.

Three
Sets.

Piano Forte Casters.

All Iron.

No. 8.	Turned Iron Wheel.....	Per Set, \$0 80
" 9.	Turned Iron Wheel.....	" 0 90

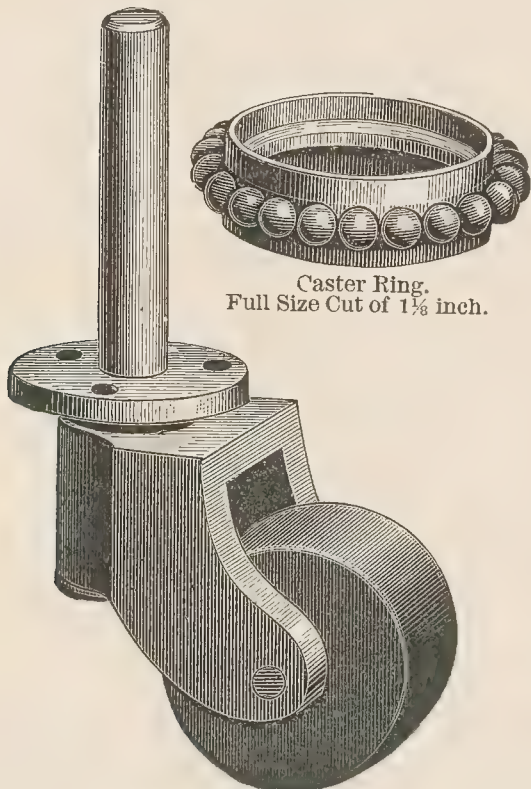
Brass Wheel.

No. 38.	Brass Wheel.....	Per Set, \$1 75
" 39.	Brass Wheel.....	" 2 25

Four Sets in a package.

ENGLISH PATTERN CASTERS.

EXTRA HEAVY.



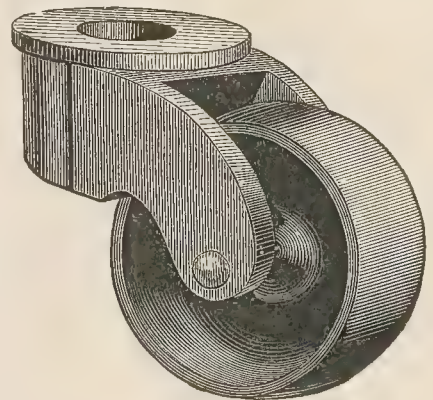
Caster Ring.
Full Size Cut of 1 1/8 inch.

Brass Horn and Plate, with Beaded Brass Rings.

To be used as Socket Casters.

No. 295.	Size of Ring, inch,	7/8	1	1 1/8	1 1/4
	Rubber Wheel,	\$1 18	1 26	1 40	1 54

CASTERS FOR IRON BEDSTEADS, ETC.



Full Size Cut of 1 1/8 inch, Iron.

1/4 inch Hole.

No. 701 1/2. 1 1/4 inch Iron Wheel.....Per Set, \$0 10

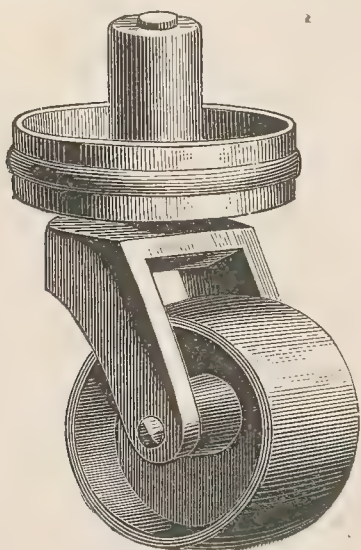
5/16 inch Hole.

No. 703 1/2. 1 1/4 inch Iron Wheel.....Per Set, \$0 10

3/8 inch Hole.

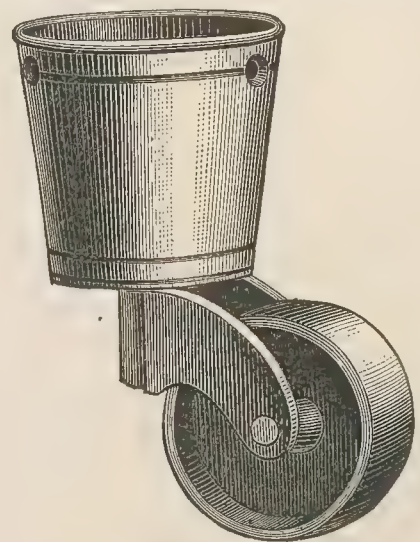
No. 705 1/2. 1 1/4 inch Iron Wheel.....Per Set, \$0 10
" 706. 1 1/2 inch Iron Wheel....." 15

ROUND SHALLOW SOCKET CASTERS.



No. 120. Full Size Cut of 1 1/8 inch.

DEEP SOCKET CASTERS.



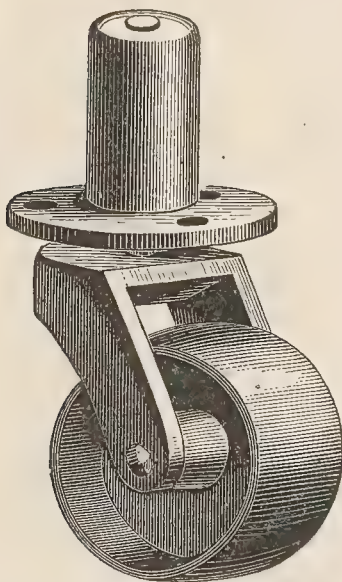
No. 21. Full Size Cut of 1 1/8 inch.

All Brass.

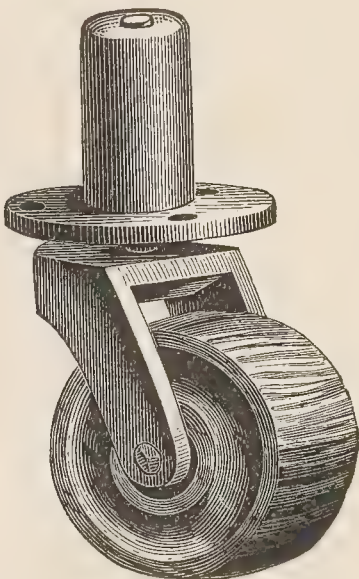
No. 120.	Diameter of Socket.....Inch,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2
	Round Shallow Socket Casters.....Per Set,	\$0 48	0 58	0 72	0 87	1 00	1 20
" 21.	Deep Socket Casters....."	0 72	0 80	0 95	1 12	1 30	1 65

Six Sets in a Package.

PLATE CASTERS.



Iron and Brass Wheel. Full Size Cut of No. 3 Size.



Wood Wheel. Full Size Cut of No. 3 Size.

Iron Plate, Iron Horn, Copper Bronzed.

Old Trade Numbers.	1	2	3	4	5	6	7
Iron Wheel (All Iron).....	Numbers, 1	2	3	4	5	6	7
	Per Set, \$0 12	0 14	0 16	0 18	0 22	0 27	0 36
Porcelain Wheel.....	Numbers, 11	12	13	14	15	16	17
	Per Set, \$0 14	0 15	0 16	0 19	0 24	0 29	0 38
Lignum Vitæ Wheel.....	Numbers, 21	22	23	24	25	26	27
	Per Set, \$0 14	0 16	0 18	0 22	0 26	0 33	0 44
Brass Wheel.....	Numbers, 31	32	33	34	35	36	37
	Per Set, \$0 25	0 28	0 33	0 42	0 48	0 60	0 80

Six Sets in a package.

Full Cases of Nos. 2 and 3 contain 300 Sets.

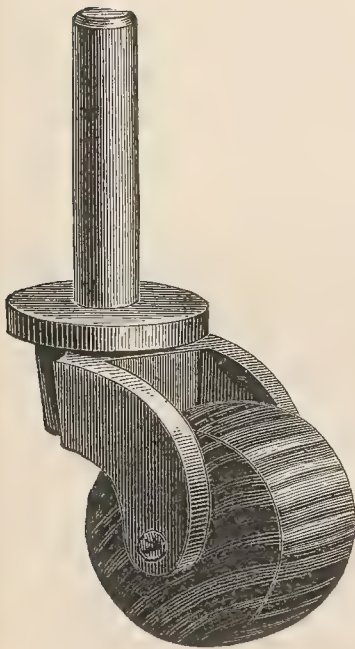
PHILADELPHIA PATTERN PLATE CASTERS.

Iron Horn, Copper Bronzed.

Old Trade Numbers.	1	2	3	4	5	6	7
Iron Wheel (All Iron).....	Numbers, 901	902	903	904	905	906	907
	Per Set, \$0 12	0 13	0 15	0 17	0 19	0 22	0 28
Lignum Vitæ Wheel.....	Numbers, 921	922	923	924	925	926	927
	Per Set, \$0 16	0 17	0 19	0 22	0 24	0 26	0 40

Six Sets in a package.

Full cases of Nos. 902, 903 and 904 contain 300 Sets.



Full Size Cut of No. 3 Size.
Lignum Vitæ Wheel.

HALL STAND

COAT AND HAT HOOKS.

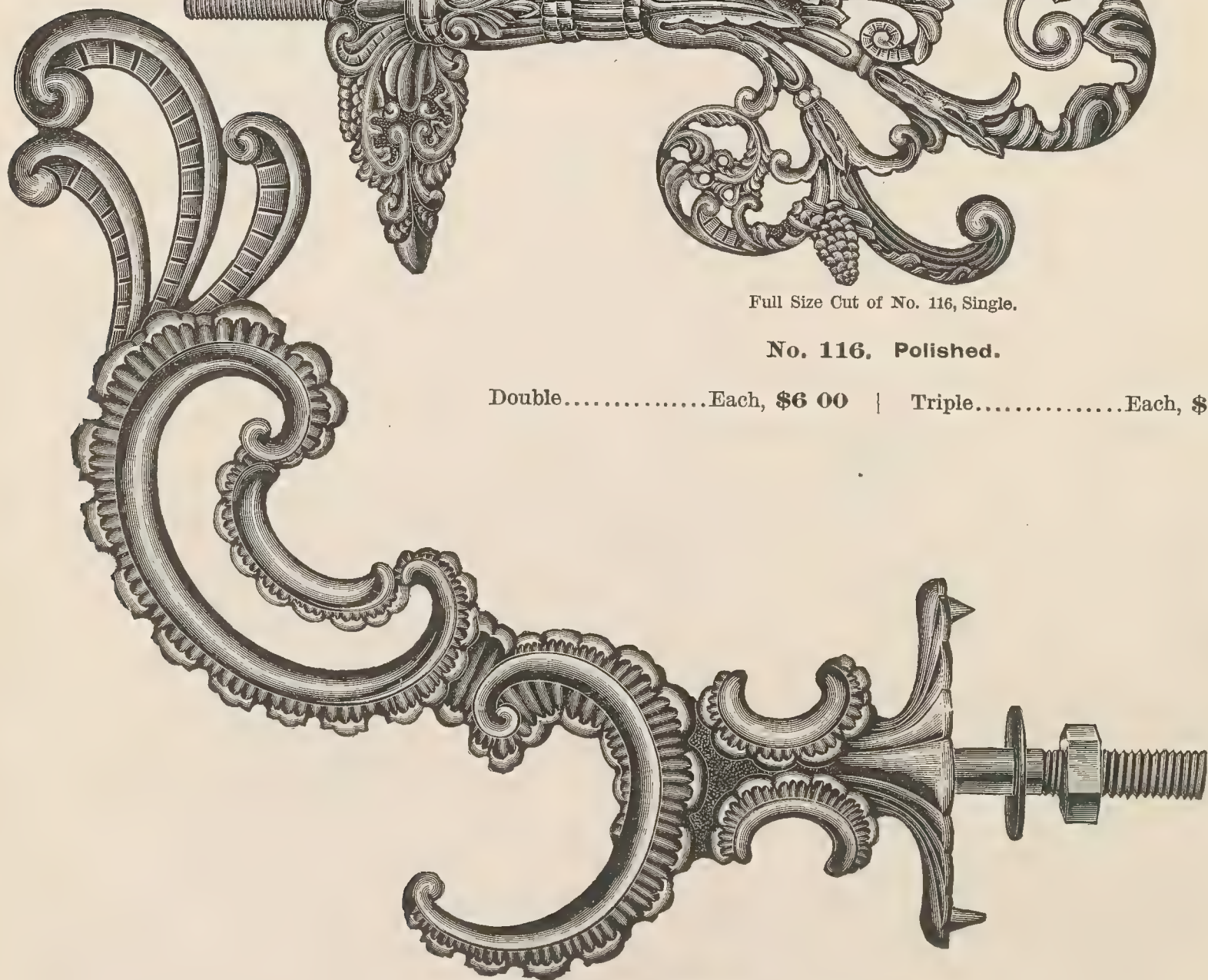
CAST BRASS.



Full Size Cut of No. 116, Single.

No. 116. Polished.

Double.....Each, \$6 00		Triple.....Each, \$12 00
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Full Size Cut of No. 113, Single.

No. 113. Polished.

Single	Each, \$1 50		Double.....	Each, \$2 50
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HALL STAND COAT AND HAT HOOKS.

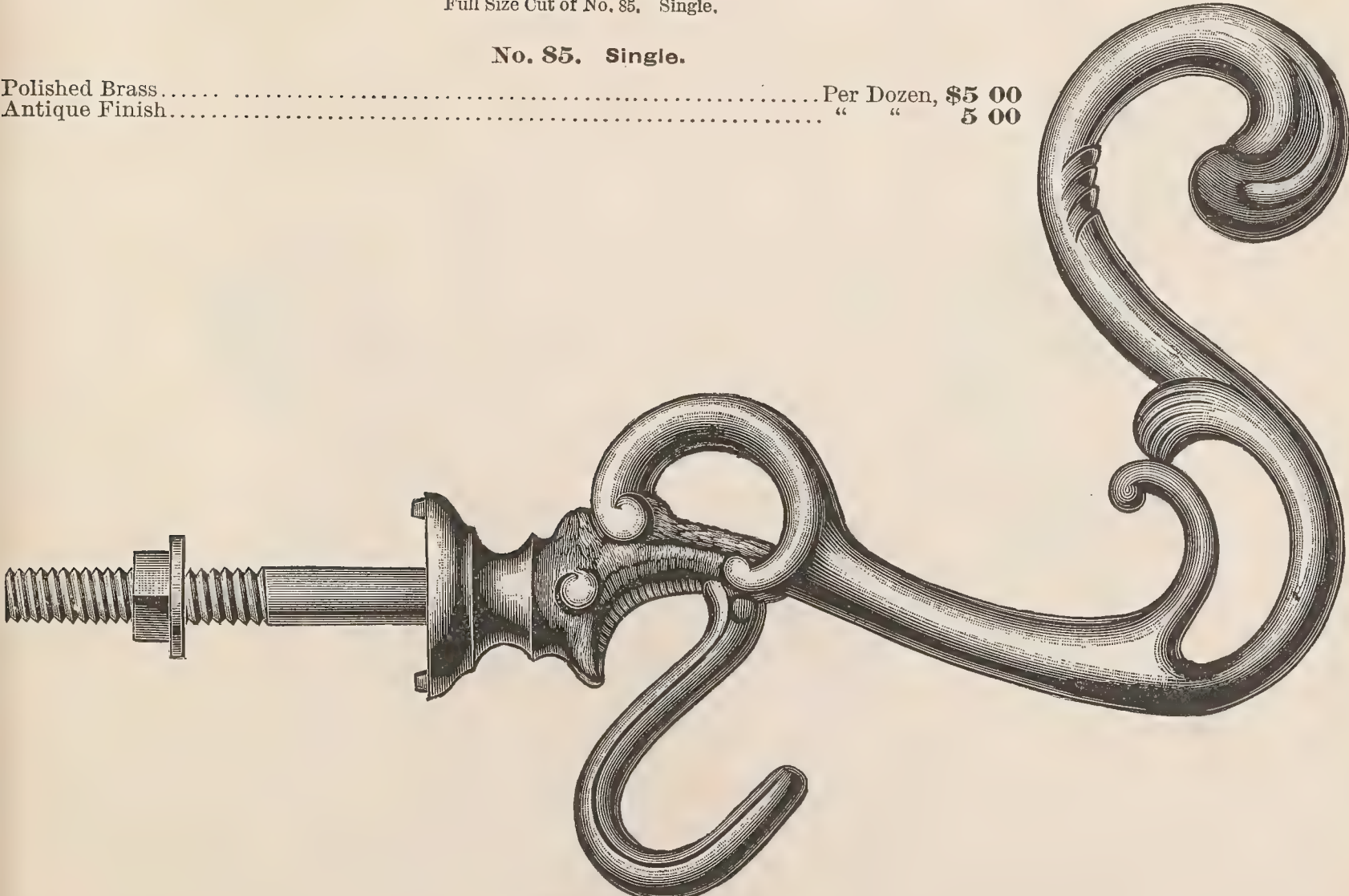
CAST BRASS.



Full Size Cut of No. 85. Single.

No. 85. Single.

Polished Brass.....	Per Dozen, \$5 00
Antique Finish.....	“ “ 5 00



Full Size Cut of No. 72. Single.

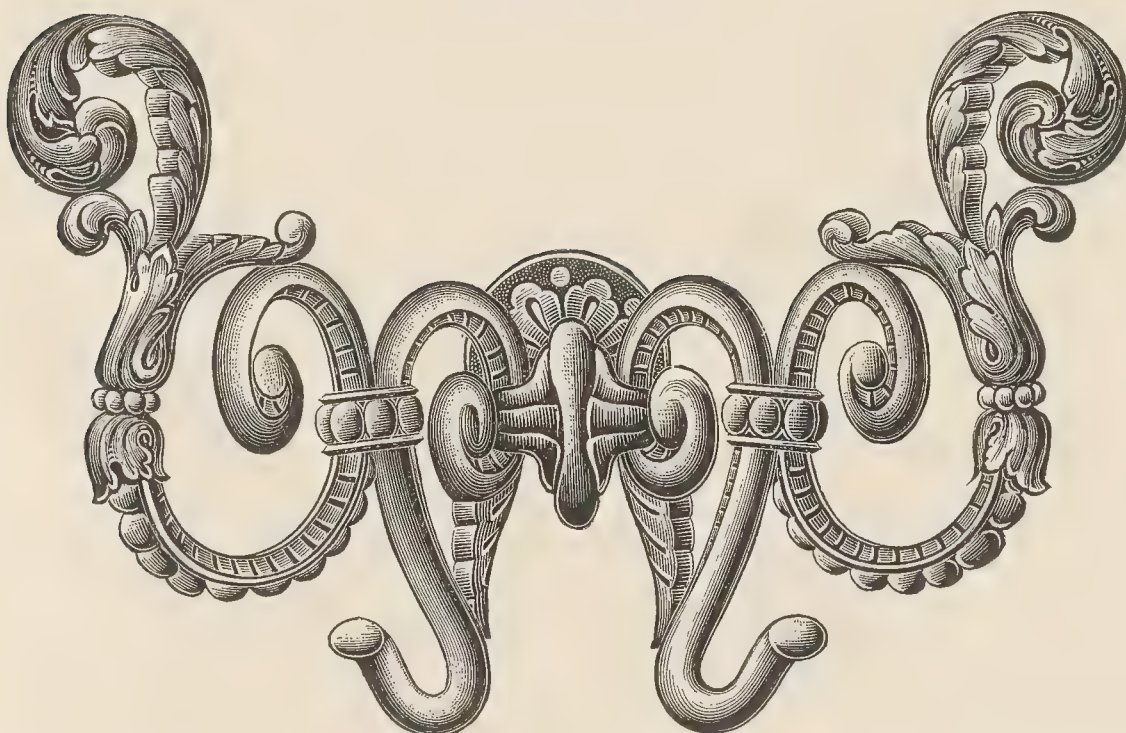
No. 72. Single.

Polished Brass.....	Per Dozen, \$9 00		Antique Finish.....	Per Dozen, \$9 00
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HALL STAND

COAT AND HAT HOOKS.

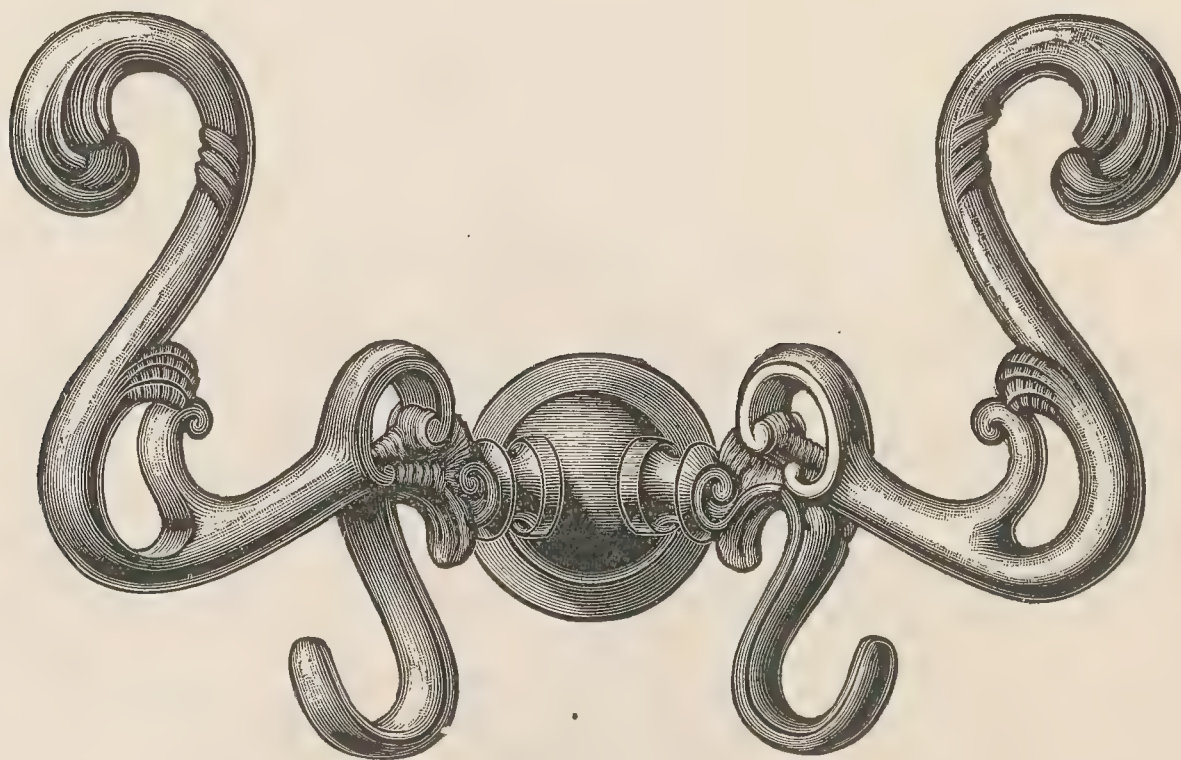
CAST BRASS.



Two-third Size Cut of No. 85—Double.

No. 85. Double.

Polished Brass.....Per Dozen, \$10 00 | Antique Finish.....Per Dozen, \$10 00

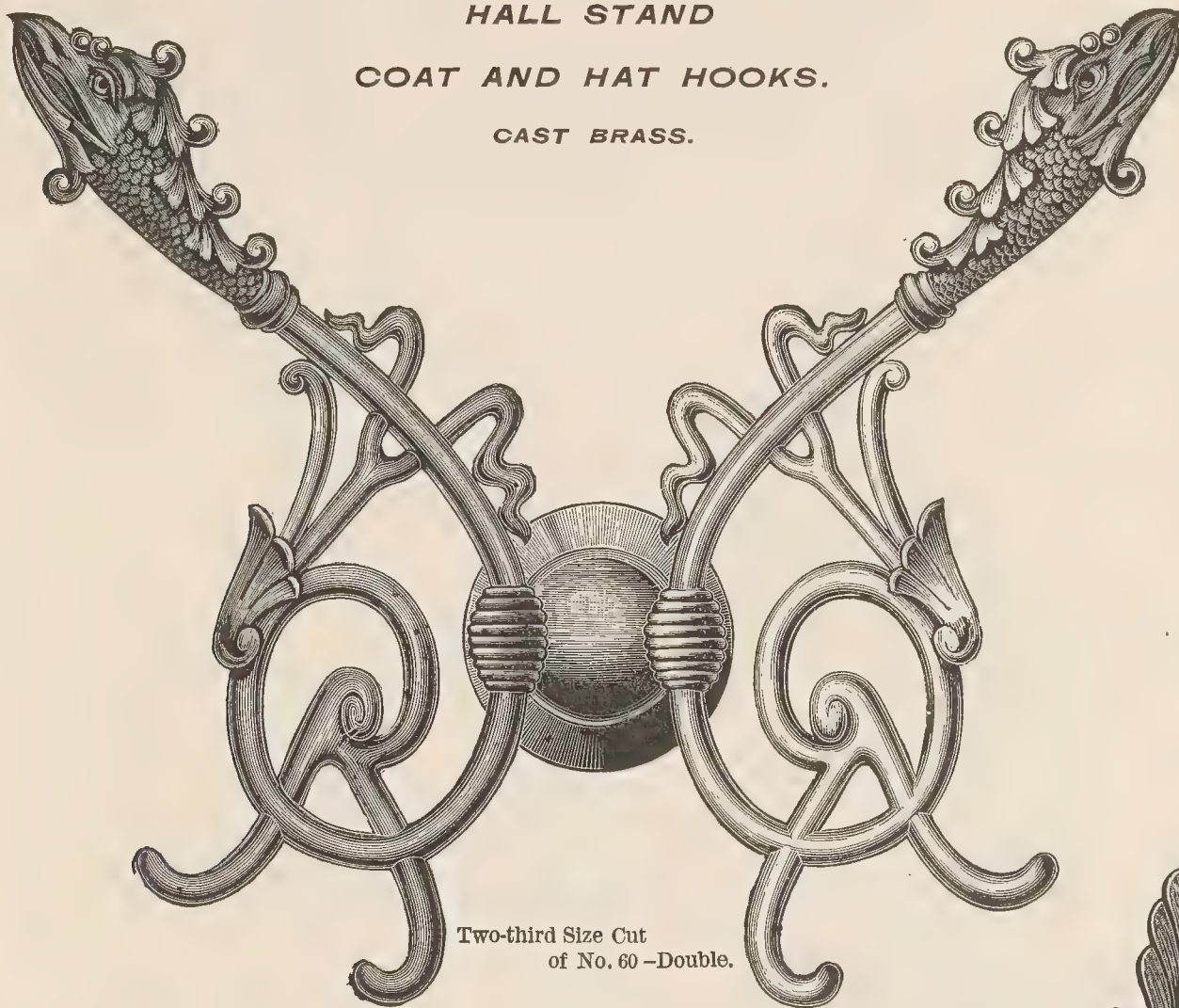


Two-third Size Cut of No. 72—Double.

No. 72. Double.

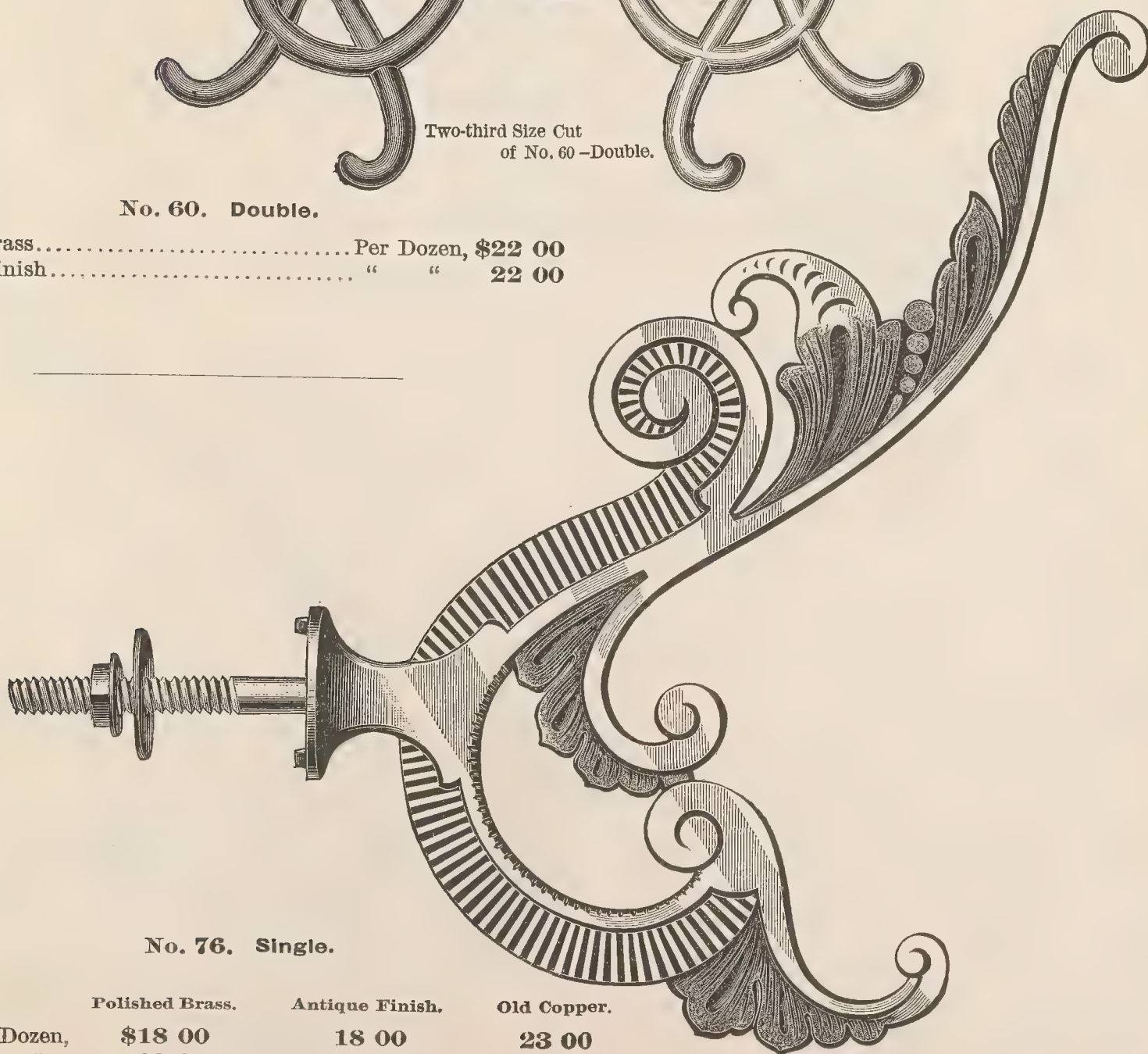
Polished Brass.....Per Dozen, \$20 00 | Antique Finish.....Per Dozen, \$20 00

HALL STAND
COAT AND HAT HOOKS.
CAST BRASS.



No. 60. Double.

Polished Brass.....	Per Dozen, \$22 00
Antique Finish.....	" " 22 00



No. 76. Single.

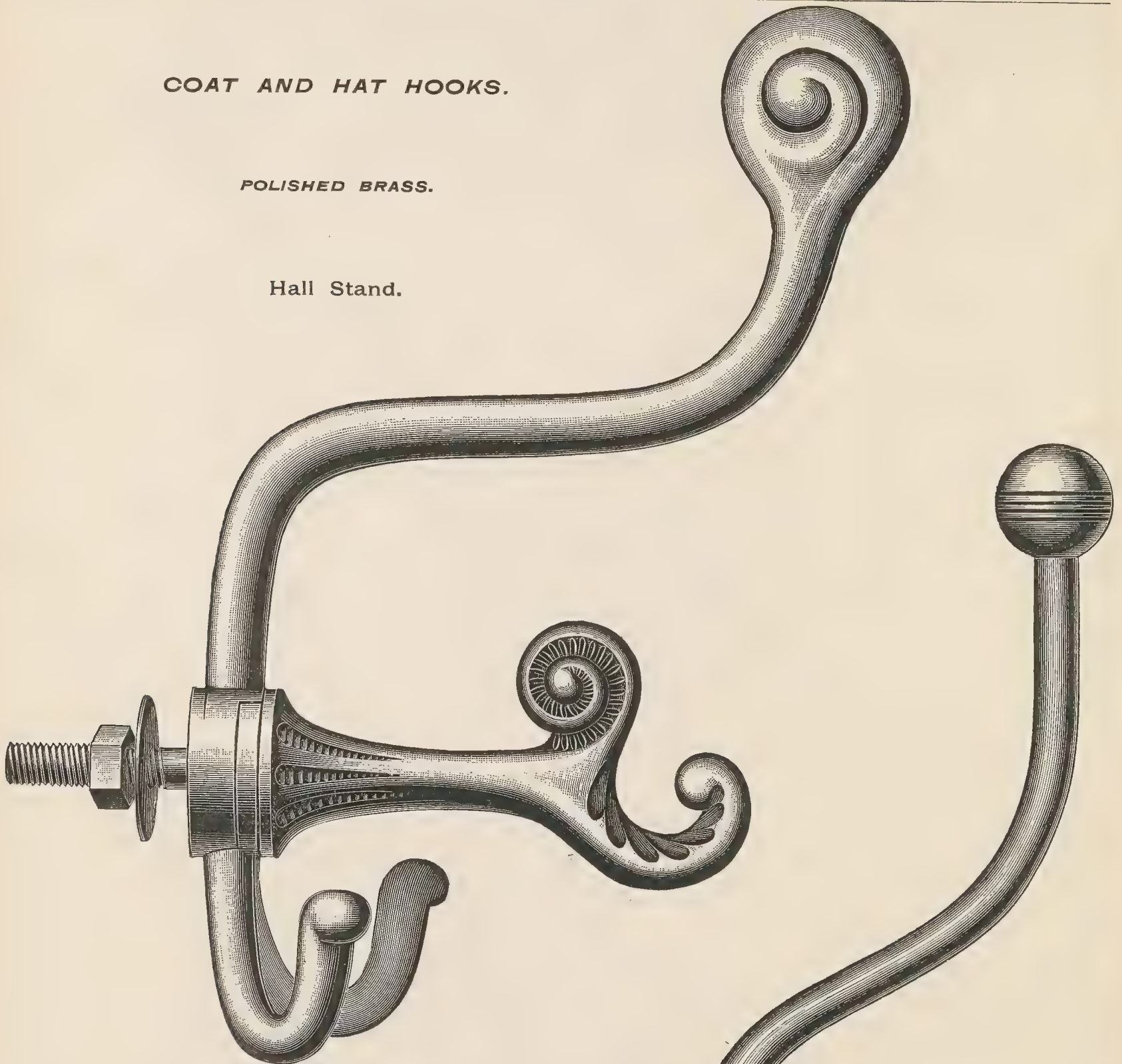
	Polished Brass.	Antique Finish.	Old Copper.
Single, Per Dozen,	\$18 00	18 00	23 00
Double, " "	40 00	40 00	

Two-third Size Cut of No. 76—Single.

COAT AND HAT HOOKS.

POLISHED BRASS.

Hall Stand.

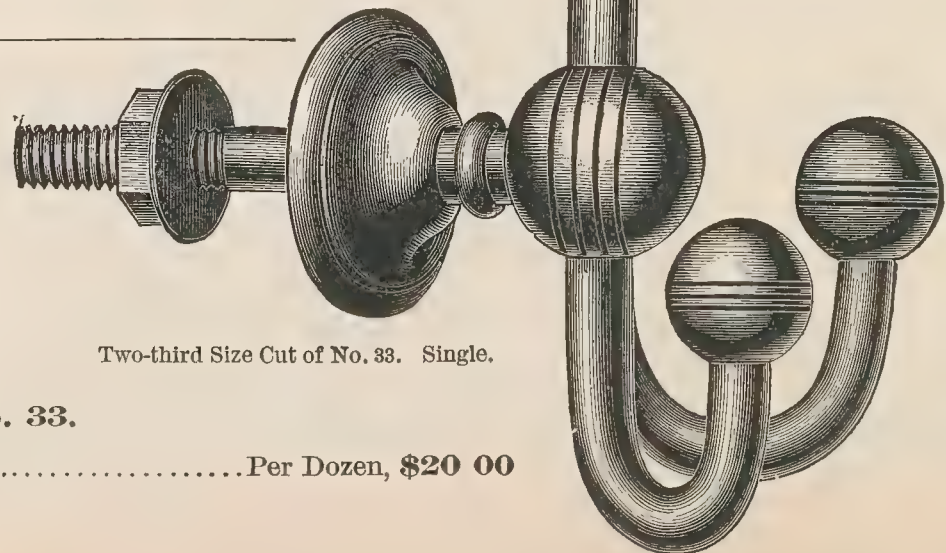


Full Size Cut of No. 96. Single.

No. 96.

Single.....Per Dozen, \$20 00 | Double.....Per Dozen, \$35 00

Restaurant.

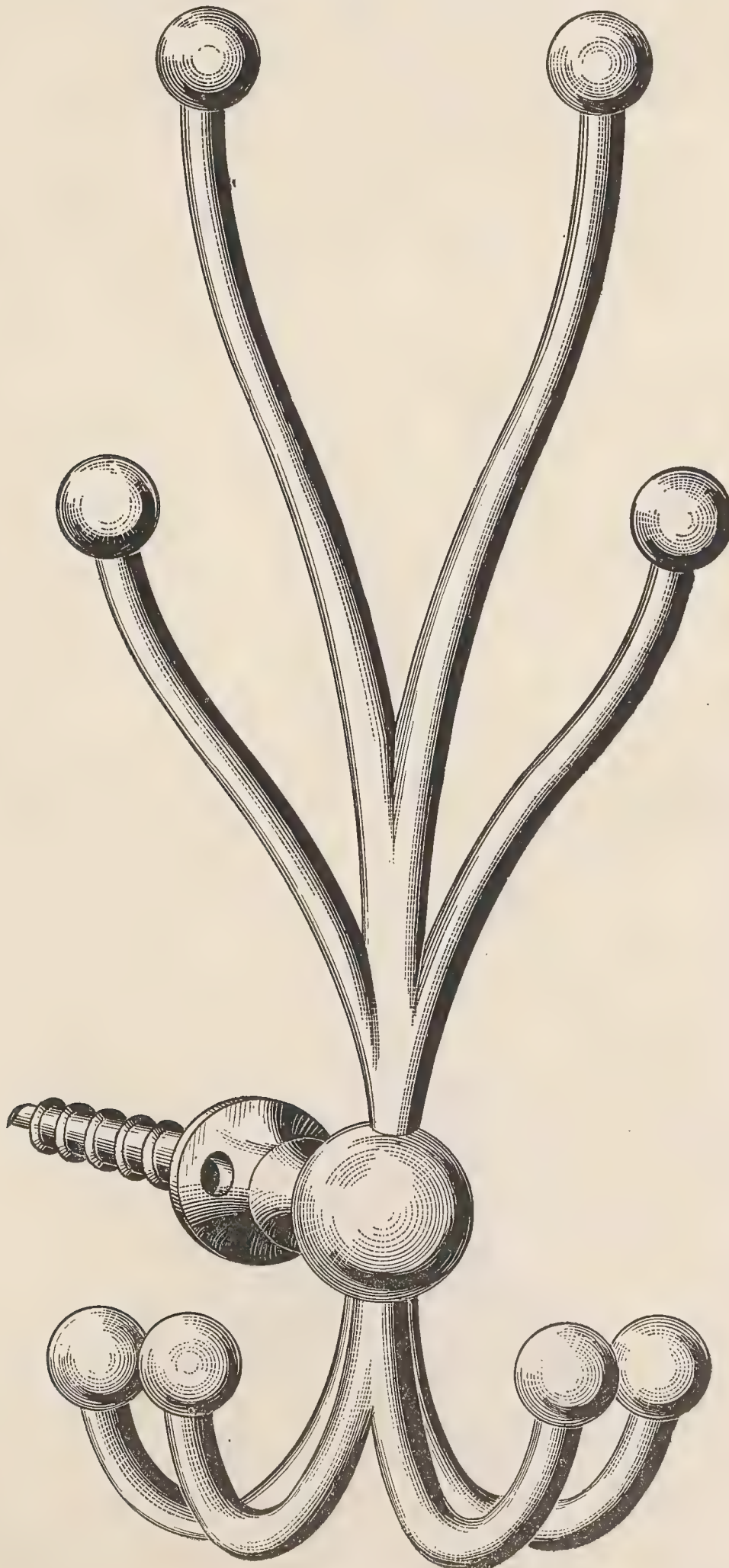


Two-third Size Cut of No. 33. Single.

No. 33.

Single.....Per Dozen, \$20 00

*THE O. & L. SPECIAL
RESTAURANT COAT AND HAT HOOK.*

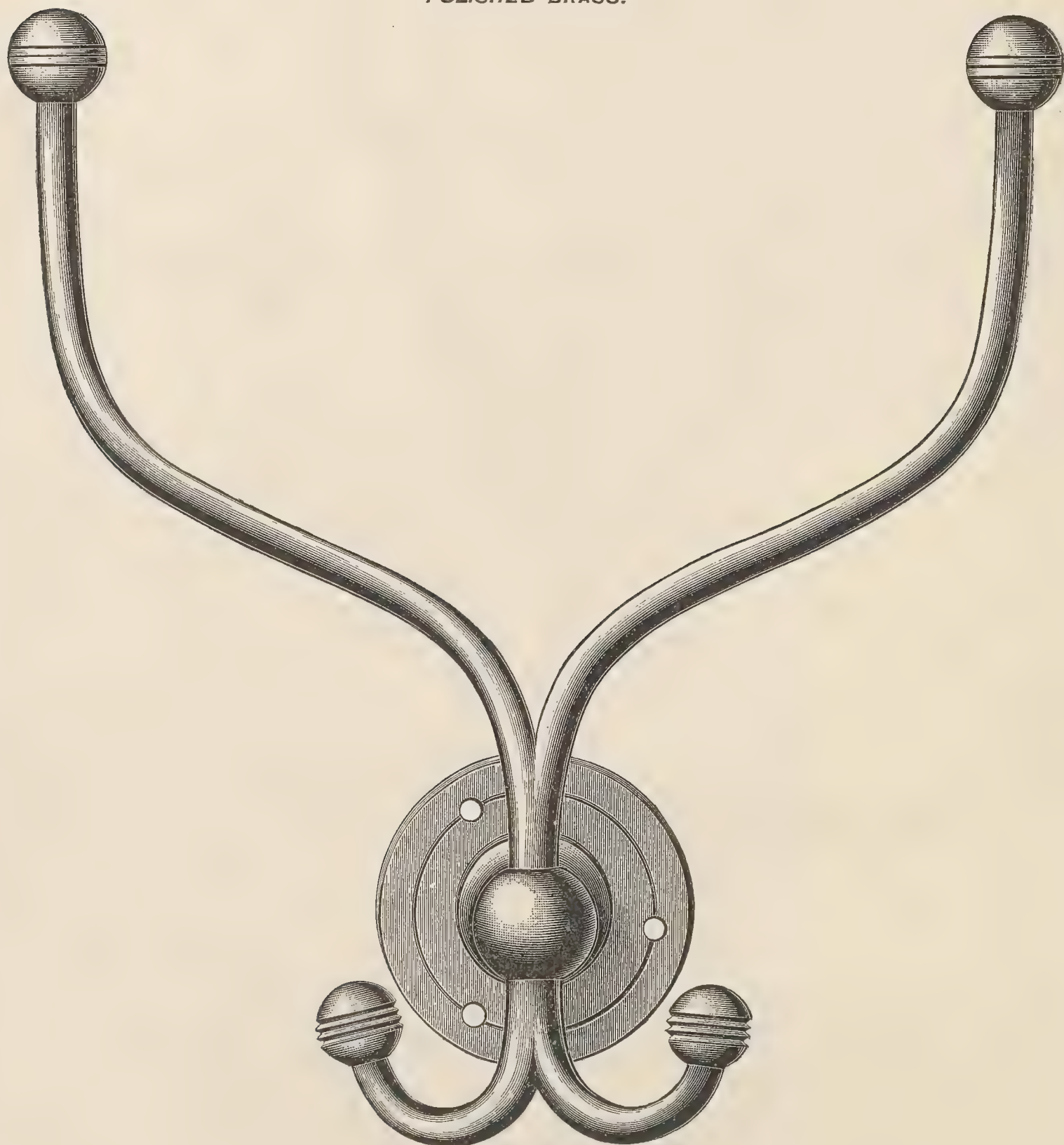


Two-third Size Cut of No 1306.

No. 1306, 13½ inches High; Bronze Metal.....Each, \$20 00

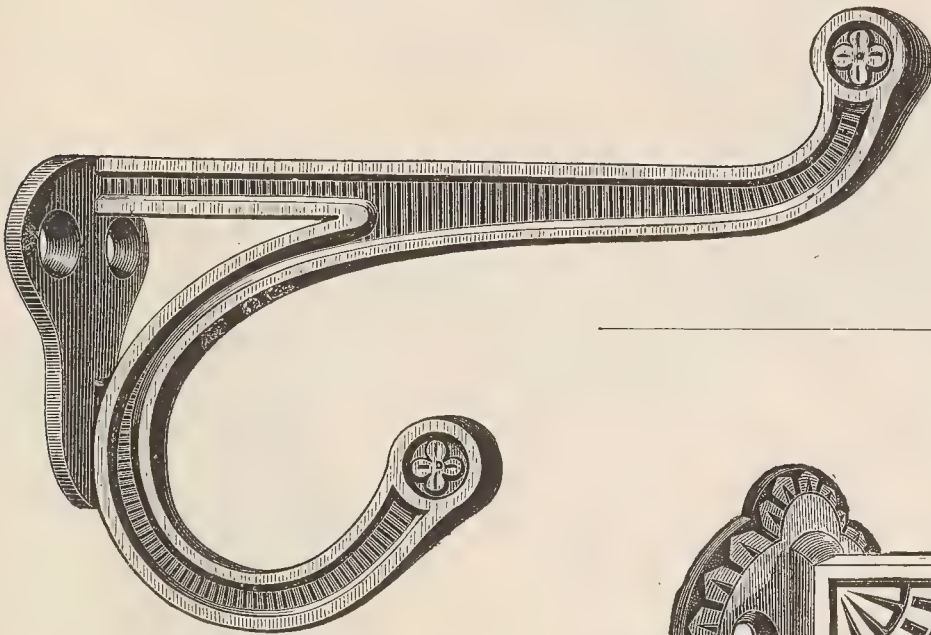
RESTAURANT COAT AND HAT HOOKS.

POLISHED BRASS.



Two-third Size Cut of No. 33. Double.

COAT AND HAT HOOKS.

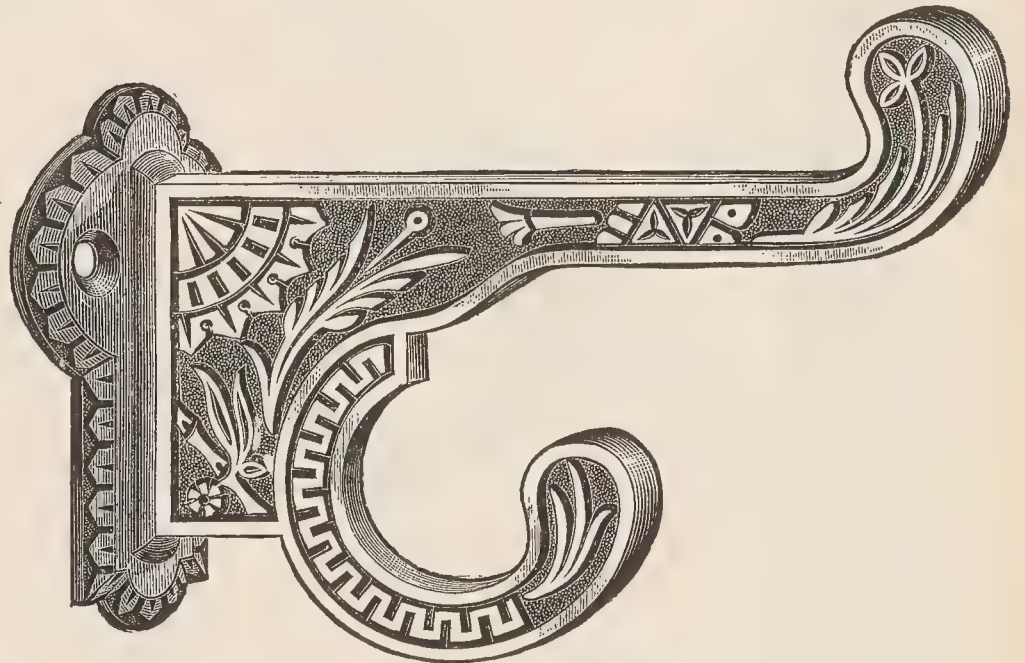


Full Size Cut of Nos. 224 and K424.

Packed with Screws.

Nos.	Per Gross.
224. Tuscan Bronzed.....	\$ 5 00
K424. Electro Bronze Plated—No. 3 Finish,	10 50

One-quarter gross in a box.

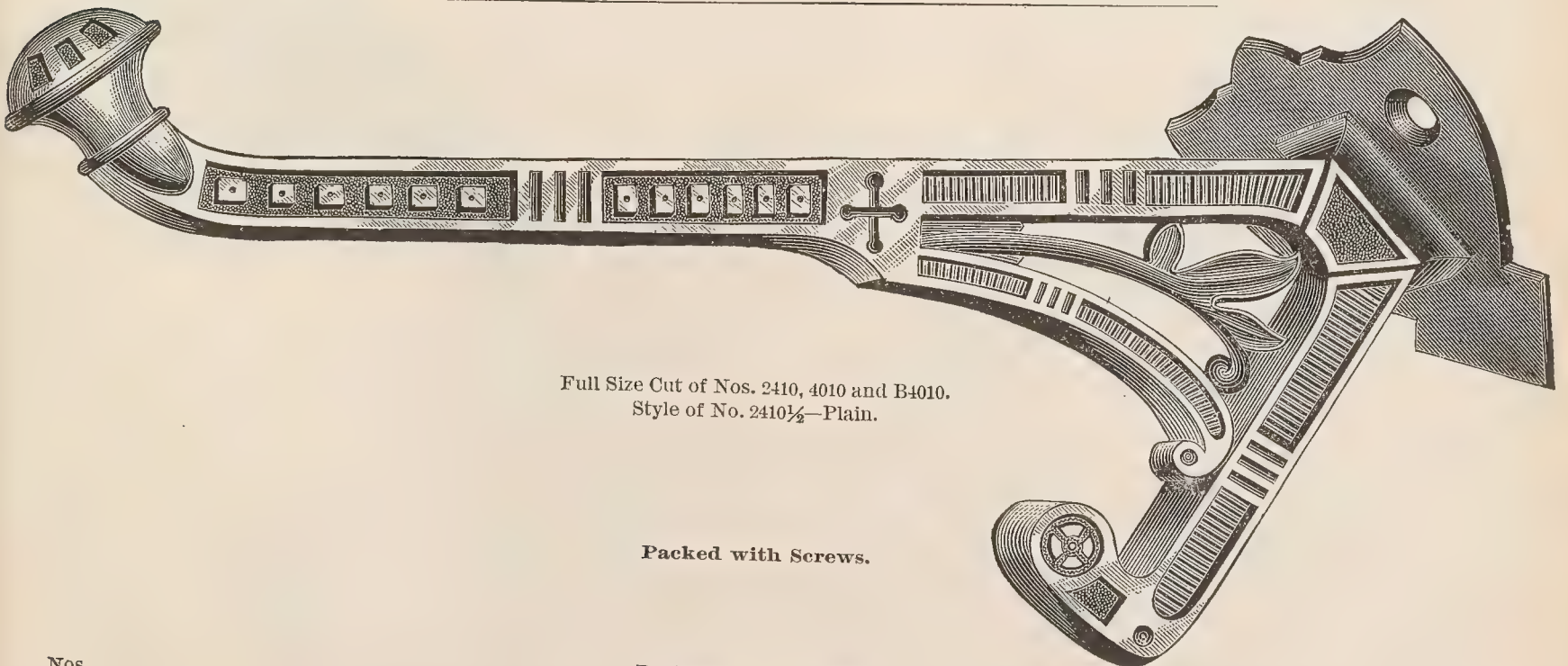


Full Size Cut of Nos. 1302 and B1301.

Packed with Screws.

Nos.	Per Gross.
1302. Arcadian Bronzed.....	\$ 7 20
B1301. { Electro Bronze Plated } { —No. 3 Finish, } { } { } { }	16 00

One dozen in a box.



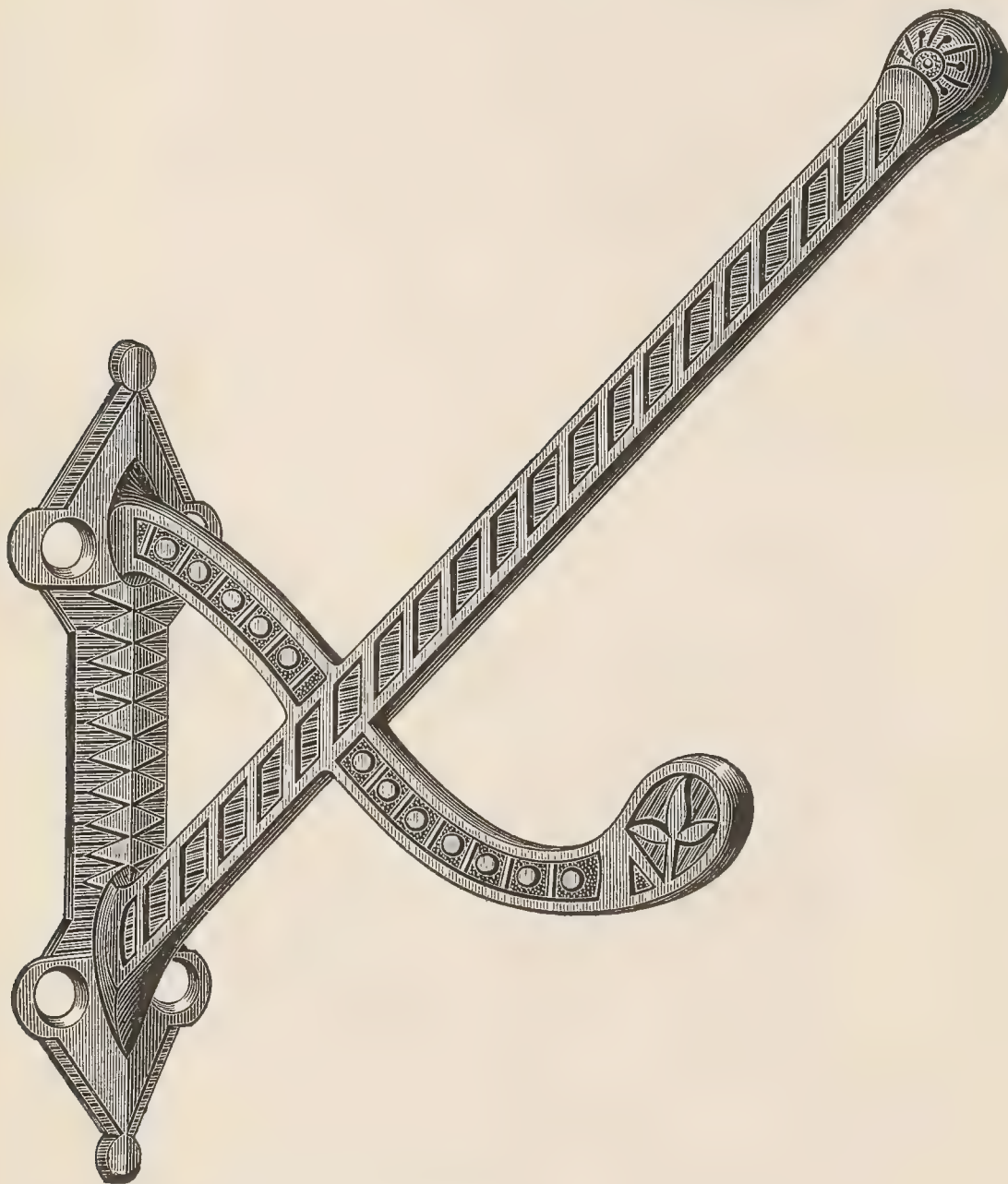
Full Size Cut of Nos. 2410, 4010 and B4010.
Style of No. 2410 1/2—Plain.

Packed with Screws.

Nos.	Per Dozen.	Nos.	Per Dozen.
4010. Amber Bronzed.....	\$1 75	2410. Bronze Metal—No. 1 and 3 Finish	\$15 00
B4010. Electro Bronze Plated—No. 3 Finish.....	4 50	2410 1/2. Plain Bronze Metal.....	20 00

One dozen in a box.

COAT AND HAT HOOKS.



Full size Cut of No. T430A.

No. 1305.

Bronze Metal—Old Copper Finish.

Packed with Screws.

Per Dozen\$30 00.

One-half dozen in a box.

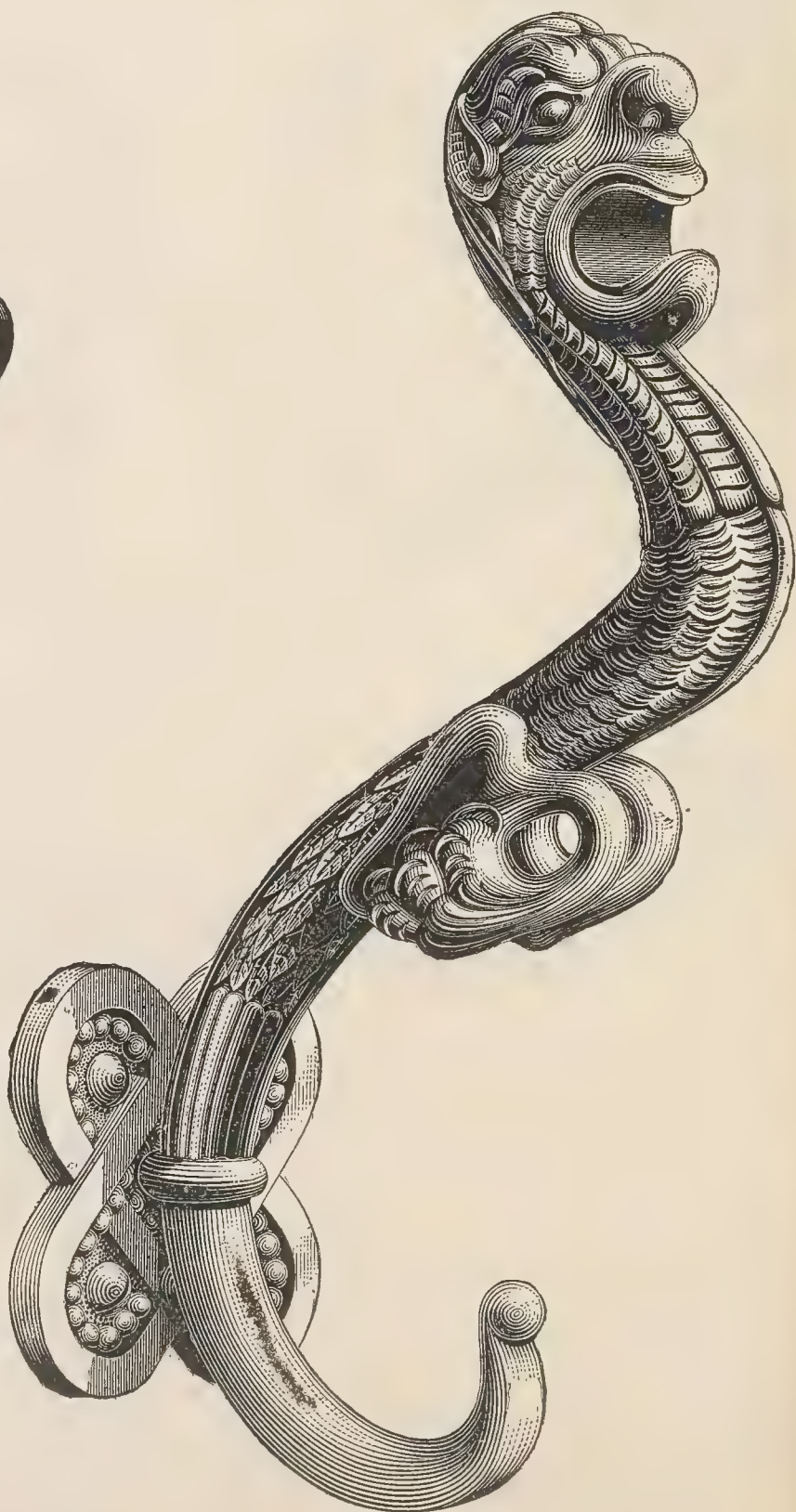
Bronzed.

Packed with Screws.

No. T430A.

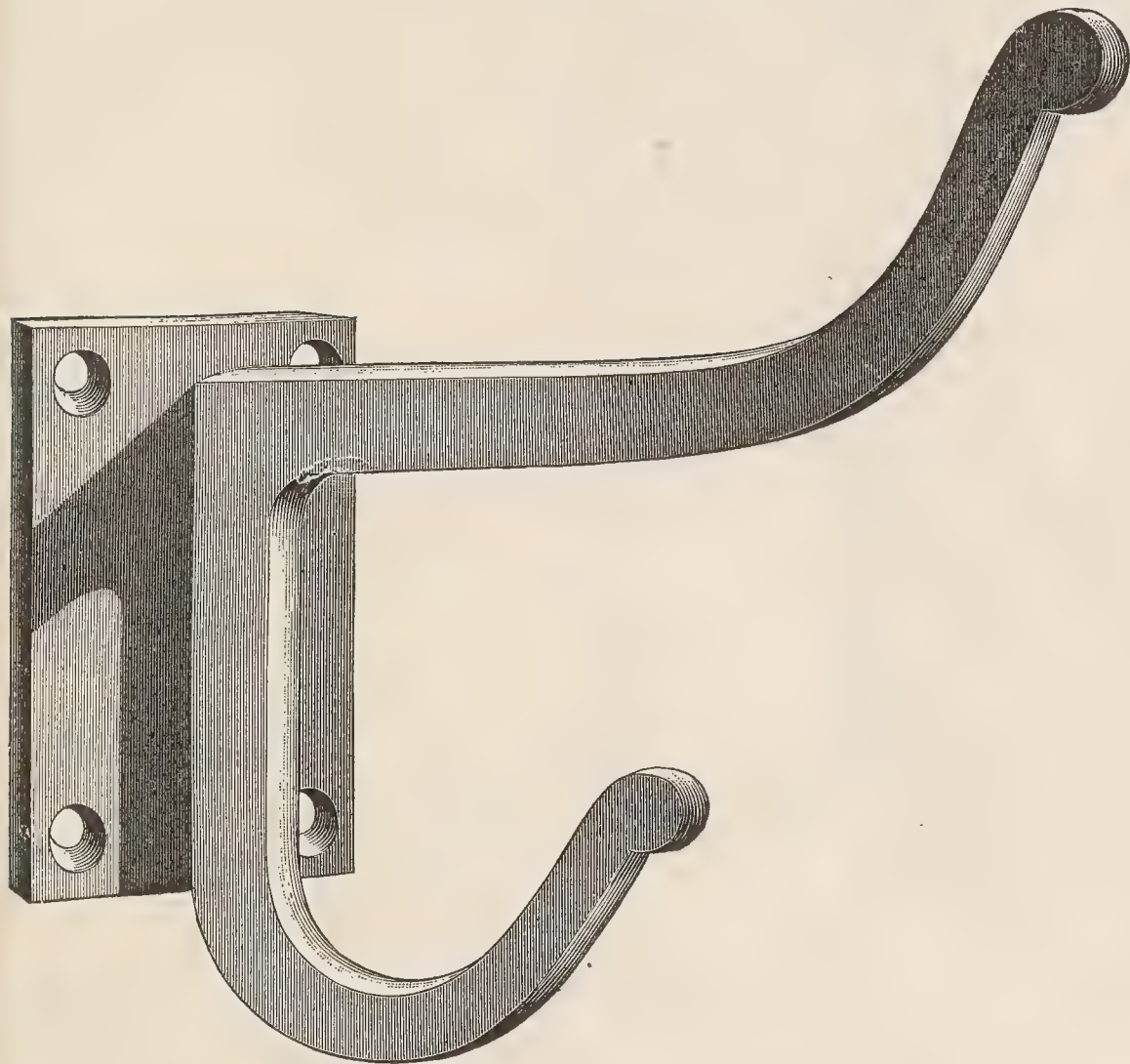
Tuscan Bronzed.....Per Gross, \$11 00

One-sixth gross in a box.



Full Size Cut of No. 1305.

PLAIN BRONZE METAL COAT AND HAT HOOKS.



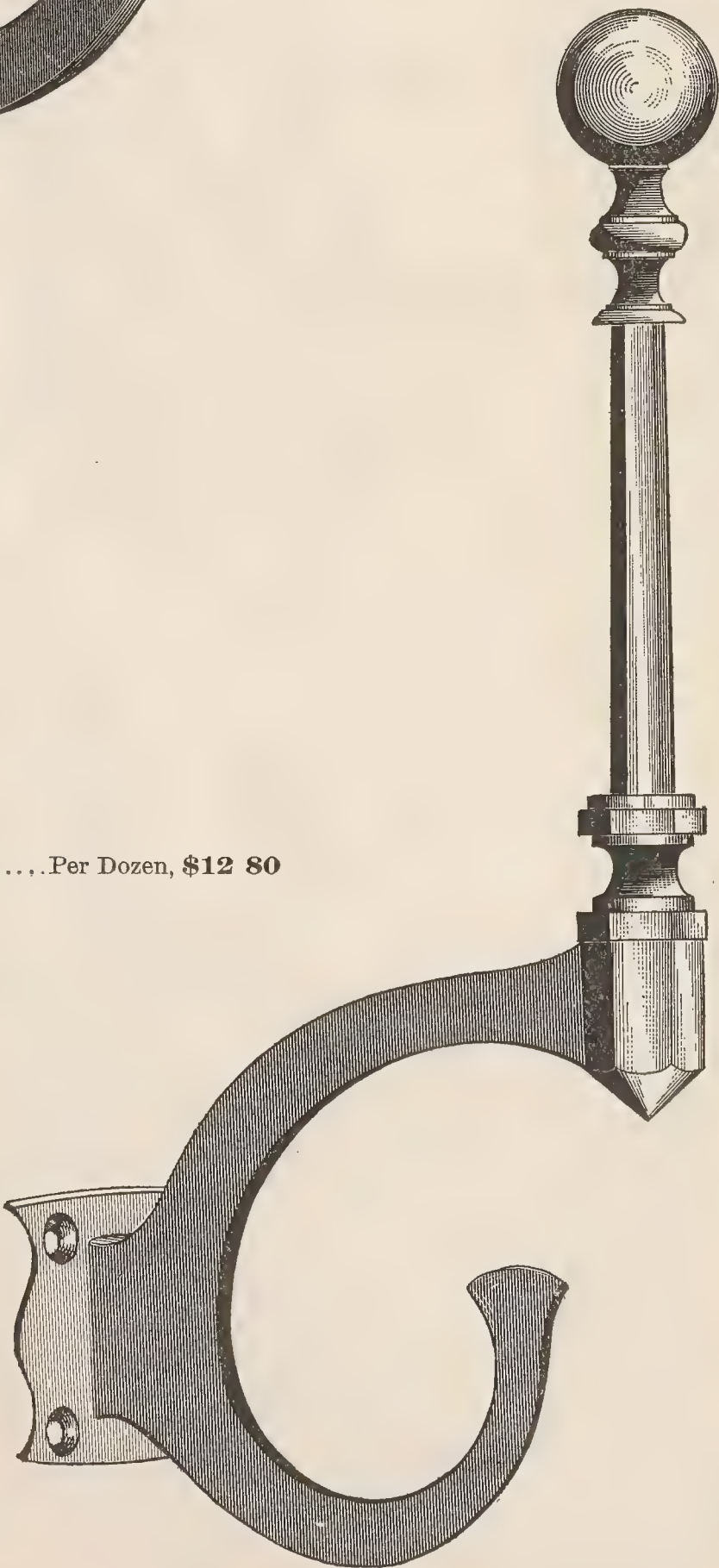
Full Size Cut of No. 8826.

Packed with Screws.

No. 8826.

Bronze Metal.....Per Dozen, \$12 80

One dozen in a box.



Packed with Screws.

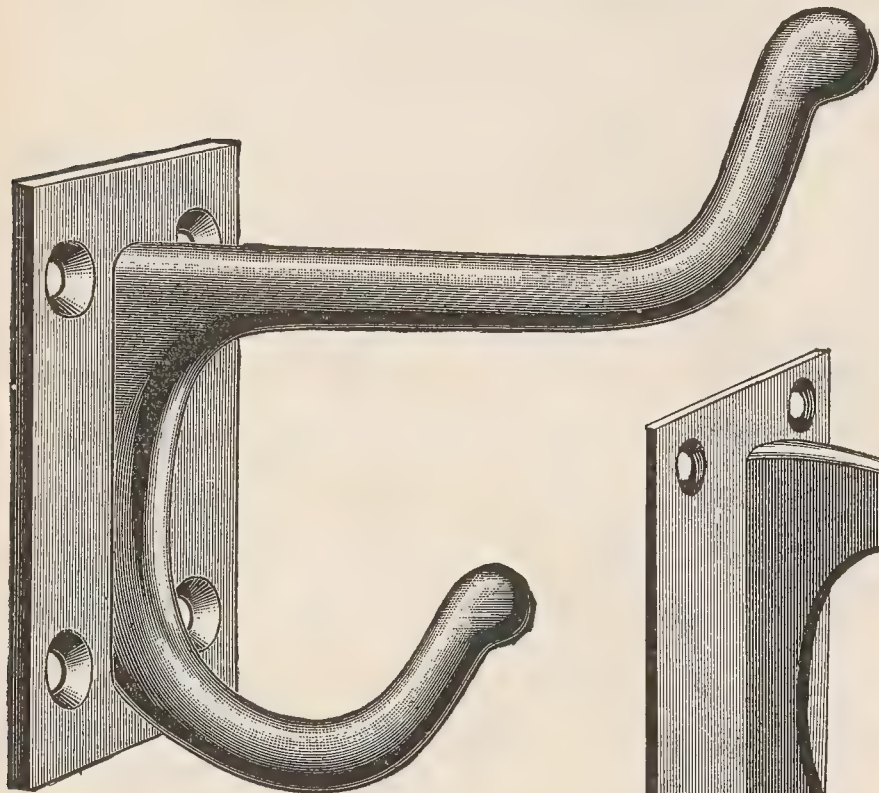
No. 1040.

Bronze Metal.....Per Dozen, \$40 00

Half dozen in a box.

Three-quarter Size Cut of No. 1040.

PLAIN BRONZE METAL COAT AND HAT HOOKS.

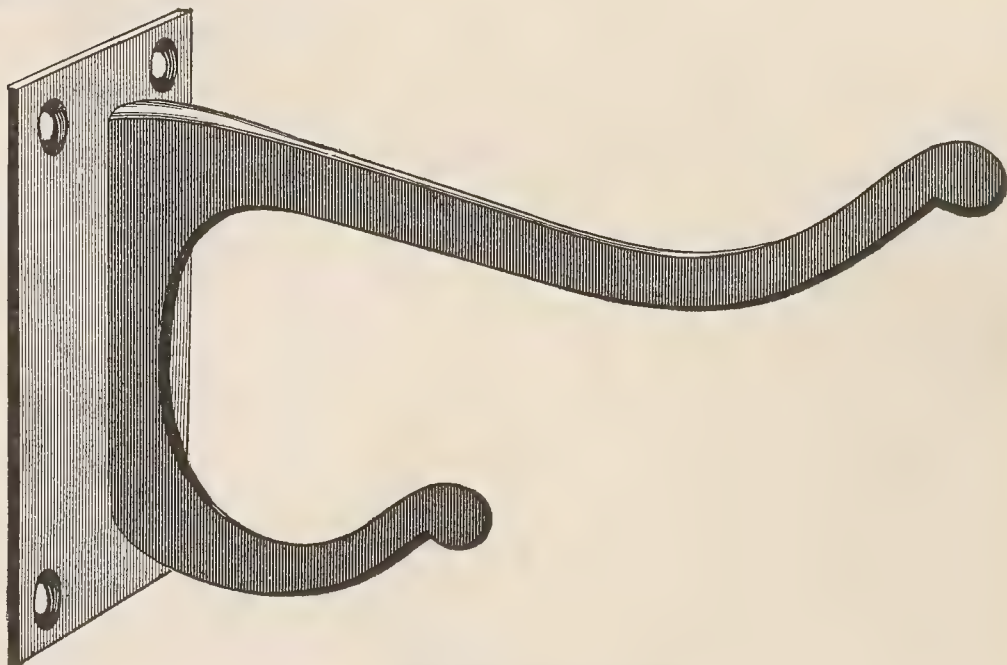


Full Size Cut of No. P1303.

Packed with Screws.

No. P1303.Bronze Metal.....Per Dozen, **\$5 00**

One dozen in a box.

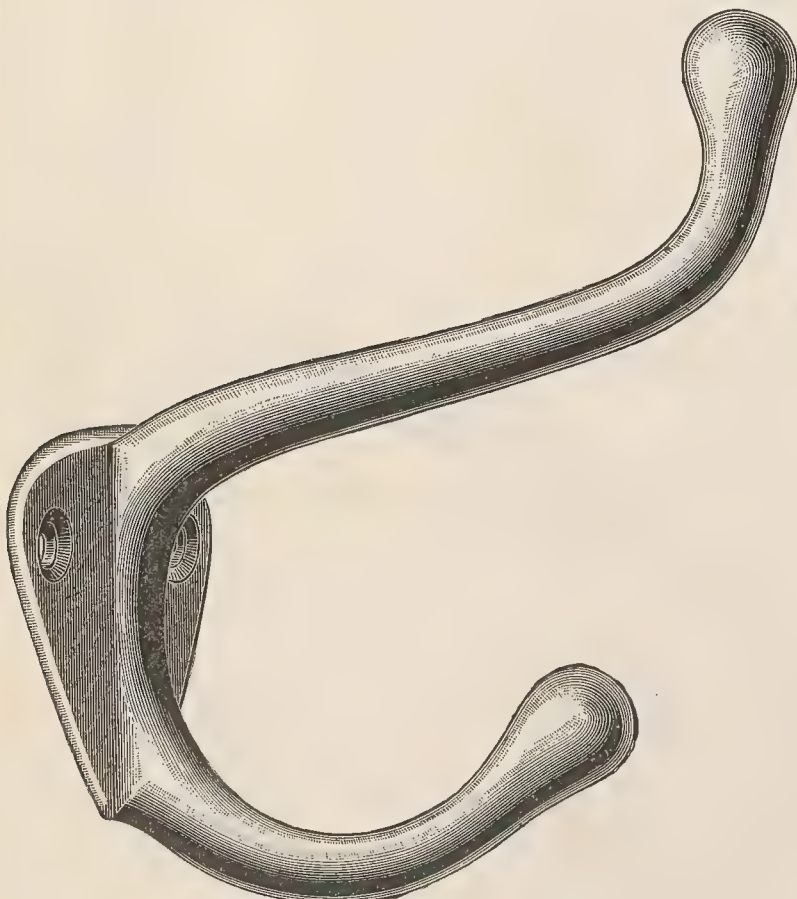


Full Size Cut of No. 1304.

Packed with Screws.

No. 1304,Bronze Metal.....Per Dozen, **\$10 00**

One dozen in a box.

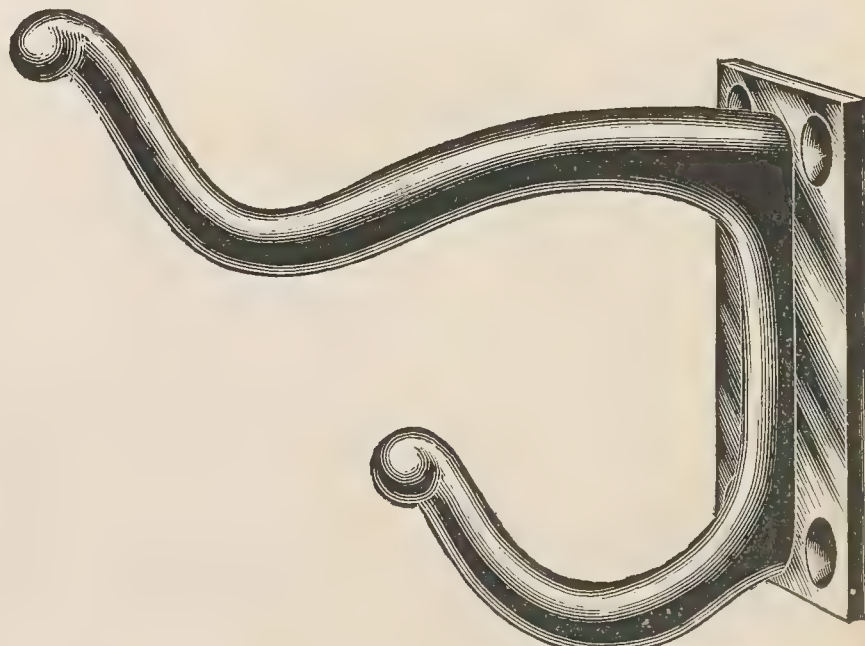


No. 104. Full Size Cut.

Packed with Screws.

No. 104.Bronze Metal.....Per Dozen, **\$4 00**

One-half dozen in a box.



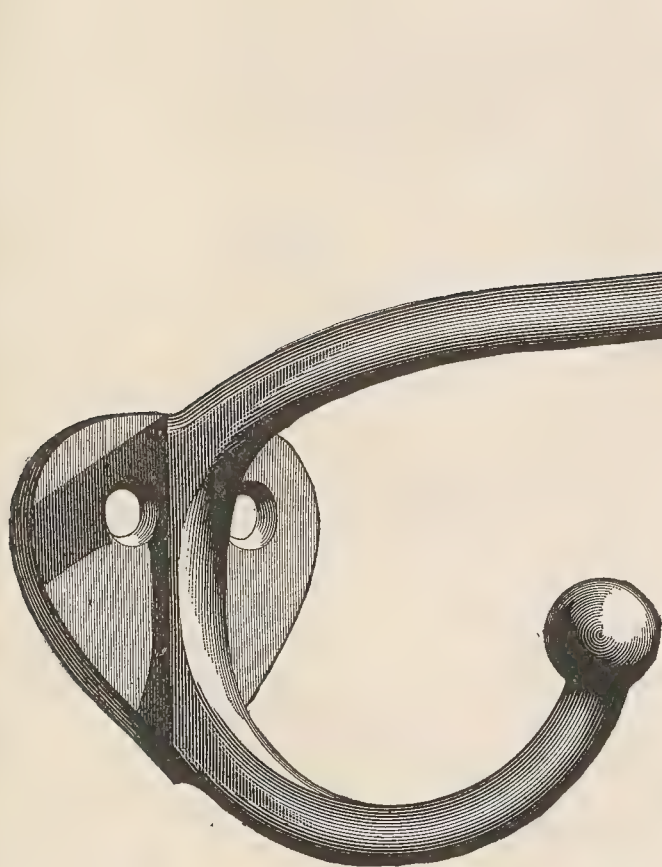
Full Size Cut of No. P1301.

Packed with Screws.

No. P1301.Bronze Metal.....Per Dozen, **\$5 00**Bronze Metal—Old Copper Finish..... **6 00**

One dozen in a box.

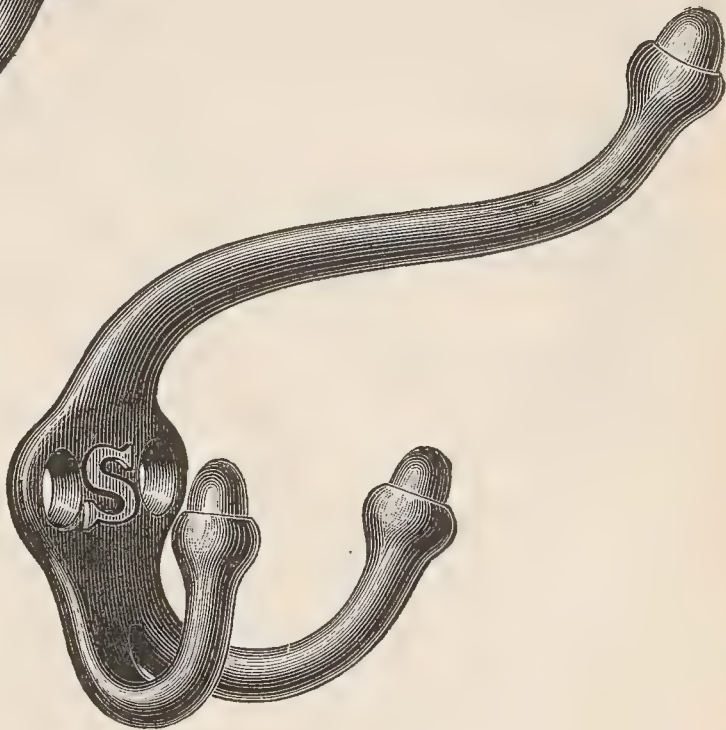
COAT AND HAT HOOKS.



Full Size Cut of No. 1601BB.

Packed with Screws.

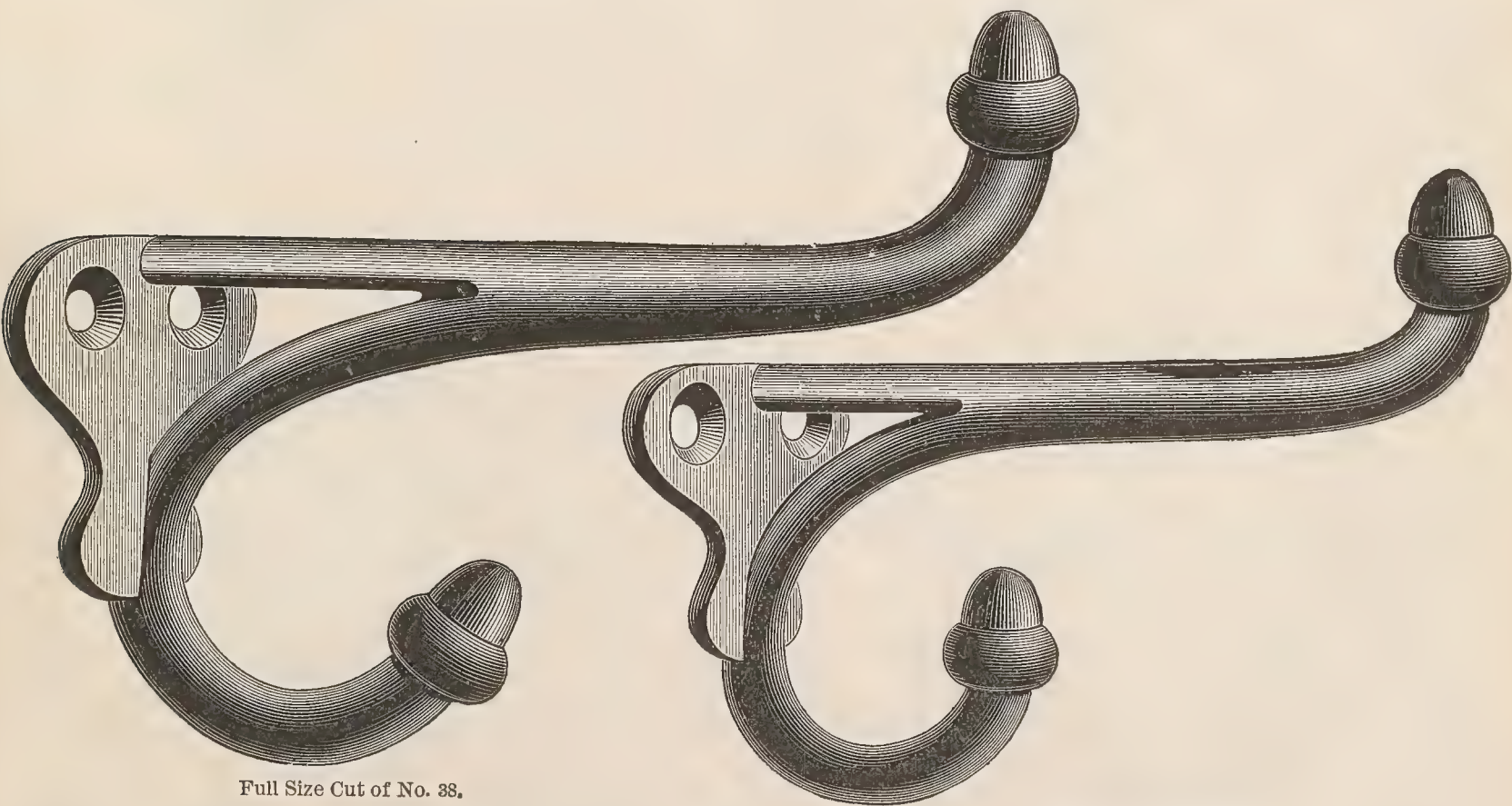
No. 1601BB. Bower-Barff.....Per Dozen, \$4 00
One-half dozen in a box.



Full Size Cut of Nos. 20 and 120.

No. 20.	Japanned.....	Per Gross, \$3 75
“ 120.	Coppered.....	“ 3 75

Quarter gross in a box.



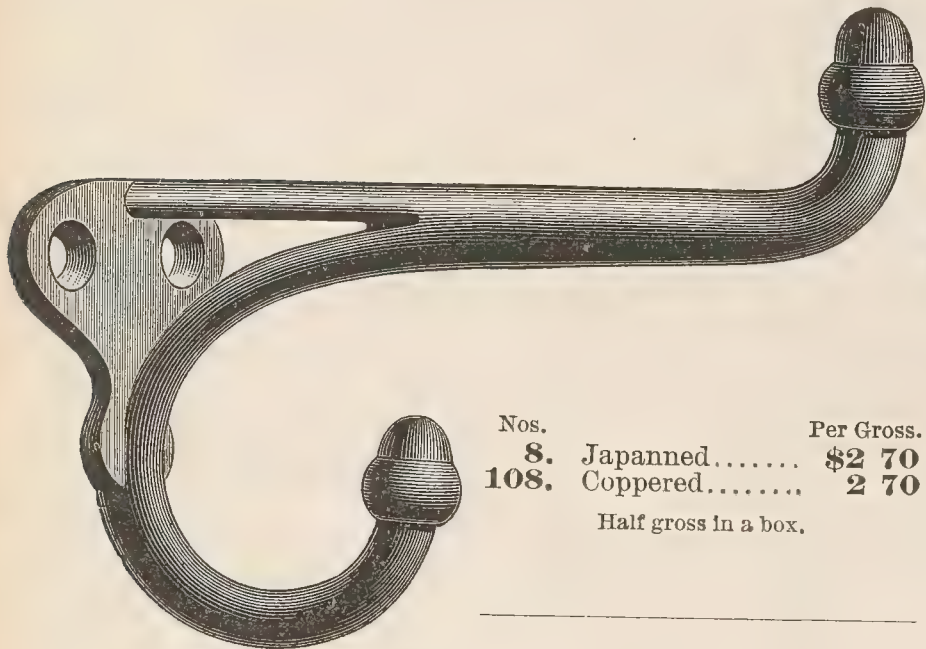
Full Size Cut of No. 38.

No. 38. Japanned.....Per Gross, \$5 50
Quarter gross in a box.

Full Size Cut of No. 28.

No. 28. Japanned.....Per Gross, \$4 50

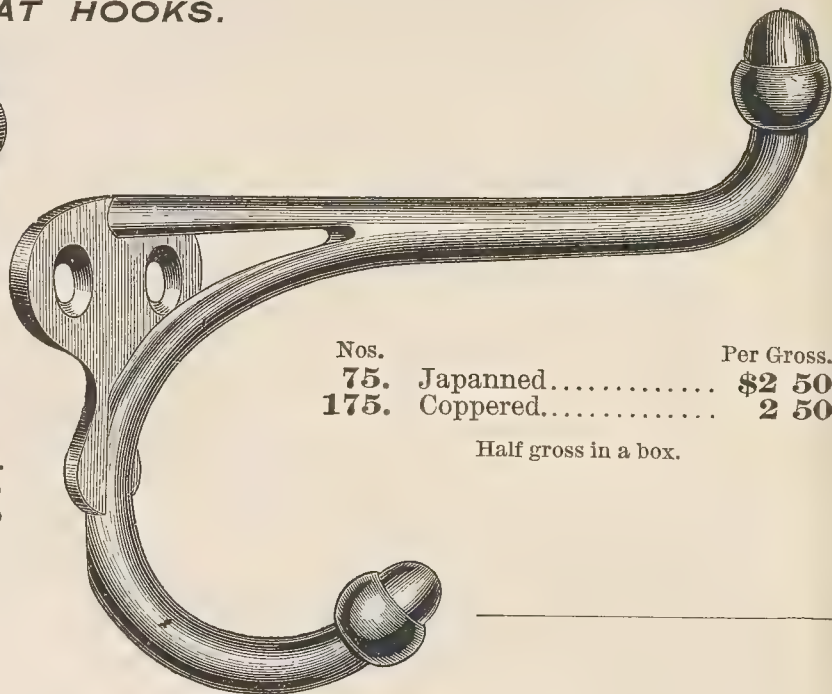
COAT AND HAT HOOKS.



Full Size Cut of Nos. 8 and 108.

Nos.		Per Gross.
8.	Japanned.....	\$2 70
108.	Coppered.....	2 70

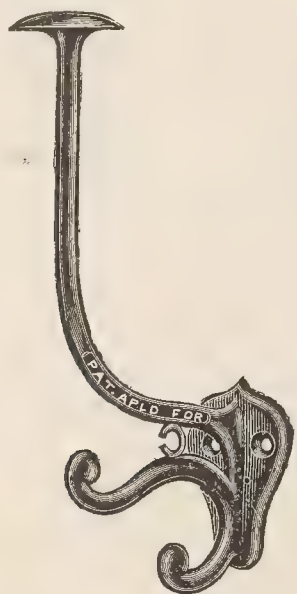
Half gross in a box.



Full Size Cut of No. 75.

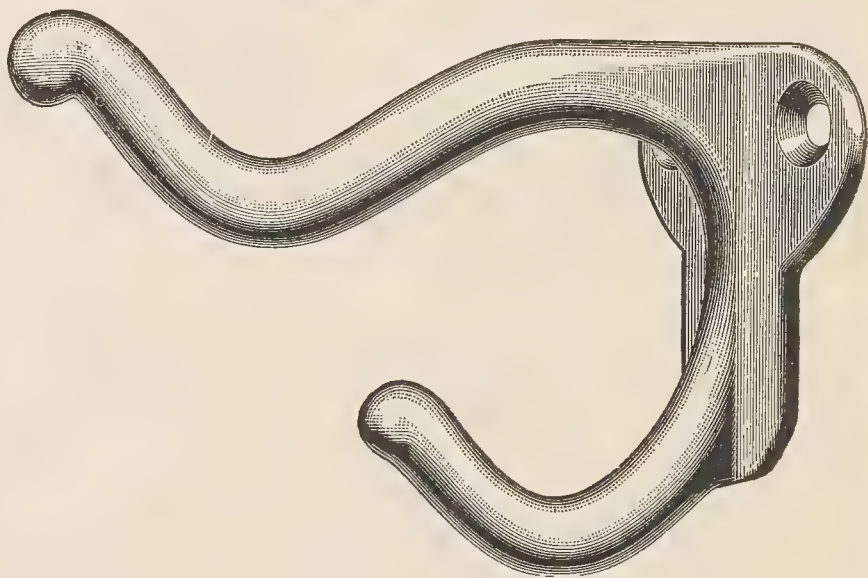
Nos.		Per Gross.
75.	Japanned.....	\$2 50
175.	Coppered.....	2 50

Half gross in a box.



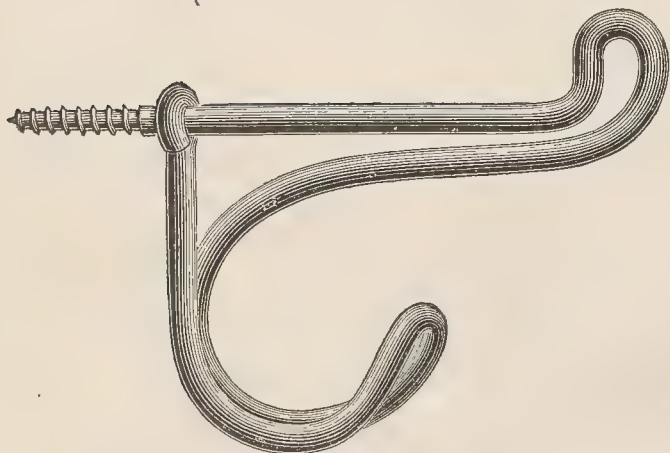
Nos.	Size, 9½x4¼ inches.	Per Dozen.
1.	Japanned.....	\$ 2 00
15.	Bronze Metal, with Screws.....	18 00
15.	Bronze Metal—Old Copper Finish, with Screws.....	24 00

One dozen in a box.



Nos.	Full Size Cut of No. 93, etc.	Per Gross.
93.	Japanned.....	\$ 4 50
937.	Coppered.....	6 00
938.	Electro Bronze Plated.....	10 00

"GEM" WIRE COAT AND HAT HOOKS.

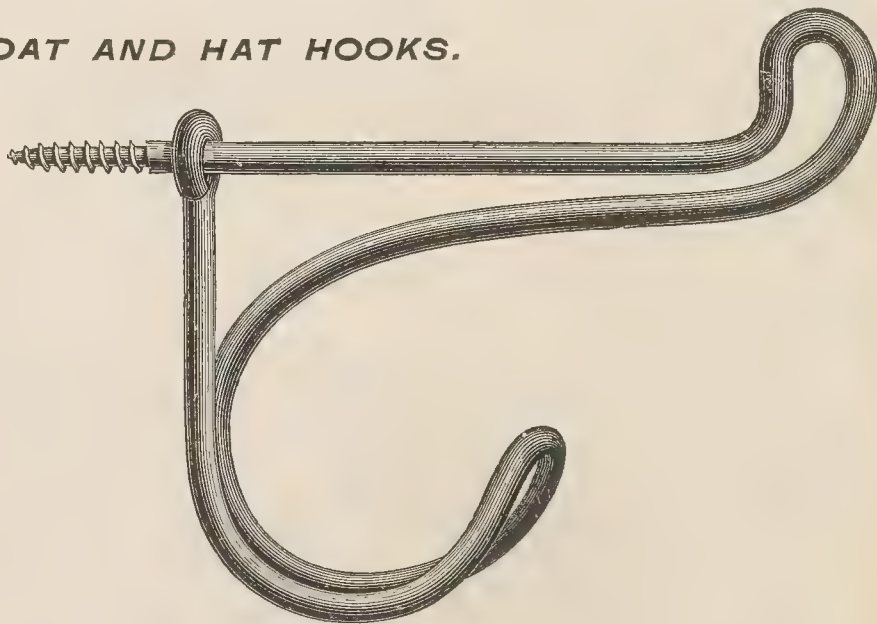


Full Size Cut of Nos. 50 and 750.

2 inch.

No.		Per Gross.
50.	Japanned.....	\$1 90
750.	Brass.....	5 25

One-half gross in a box.



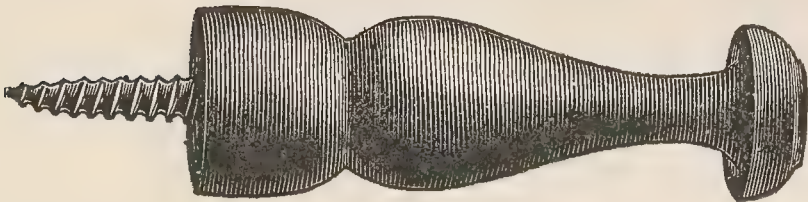
Full Size Cut of Nos. 70 and 770.

3 inch.

No.		Per Gross.
70.	Japanned.....	\$2 55
770.	Brass.....	7 40

WOOD HAT PINS.

FAST SCREW.

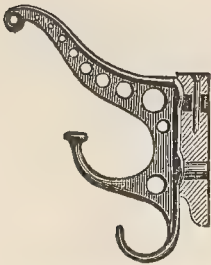


Full Size Cut of No. 2.

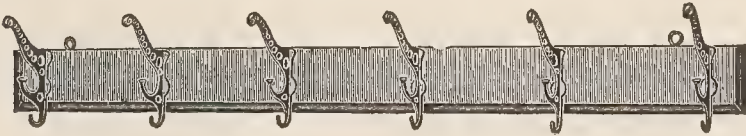
In Black Walnut, Cherry, Oak and Ash.

No. 2.	2½ inch.....	Per Gross, \$5 00
" 3.	3 inch.....	" " 6 00

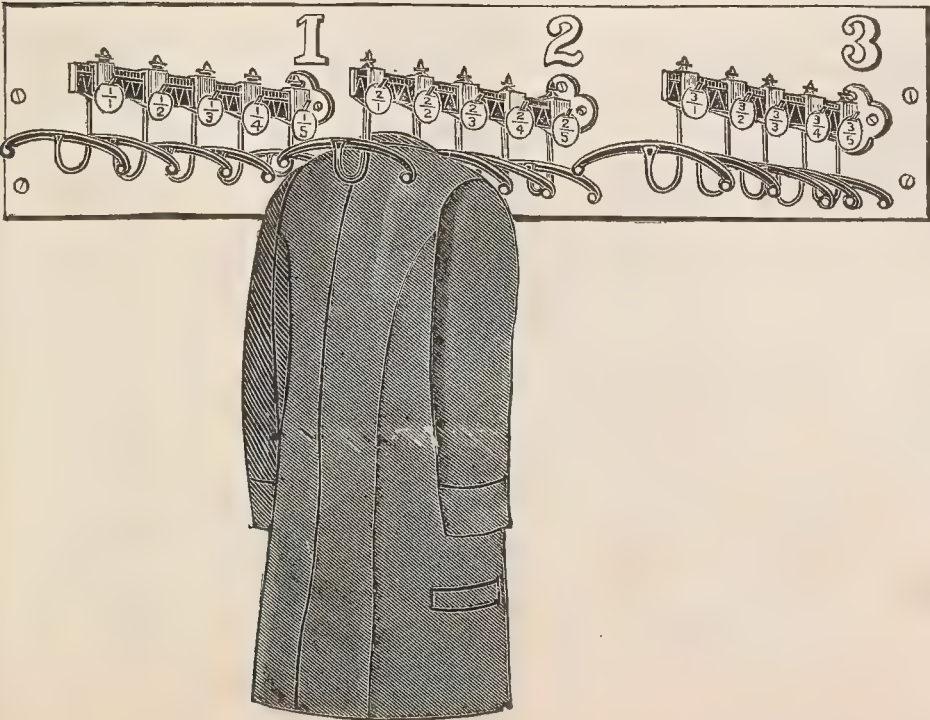
PATENT COAT AND HAT HOOKS.



Cut showing Section.



Light.				Heavy.			
No. 1.	17 inch Long, 3 Hooks.....	Per Dozen, \$2 75		No. 2.	17 inch Long, 3 Hooks.....	Pet Dozen, \$4 00	
" 1.	24 inch Long, 4 Hooks.....	" " 3 50		" 2.	24 inch Long, 4 Hooks.....	" " 5 00	
" 1.	31 inch Long, 5 Hooks.....	" " 4 25		" 2.	31 inch Long, 5 Hooks.....	" " 6 00	
" 1.	38 inch Long, 6 Hooks.....	" " 5 00		" 2.	38 inch Long, 6 Hooks.....	" " 7 00	
" 1.	45 inch Long, 7 Hooks.....	" " 6 00		" 2.	45 inch Long, 7 Hooks.....	" " 8 00	



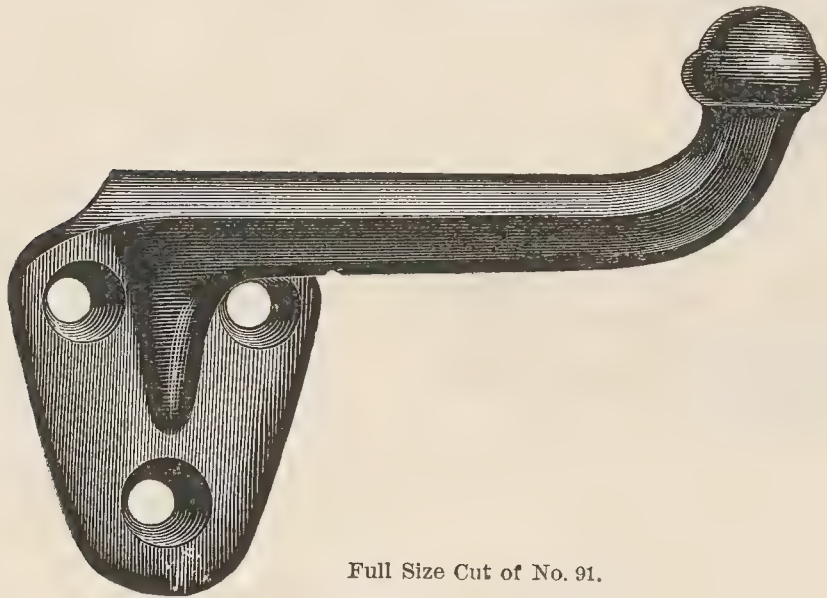
ECLIPSE PATENT HOTEL
COAT RACK.

The Most Perfect, Compact and Safest
Checking System.

Bronzed.

Complete, with 60 Brass Checks, with Name of Hotel Stamped on Each.....	Per Dozen, \$48 00
---	-----------------------

HOTEL OR SCHOOL HOUSE HOOKS,



Full Size Cut of No. 91.

Japanned.

No. 91.....Per Gross, \$4 50

One-quarter gross in a box.

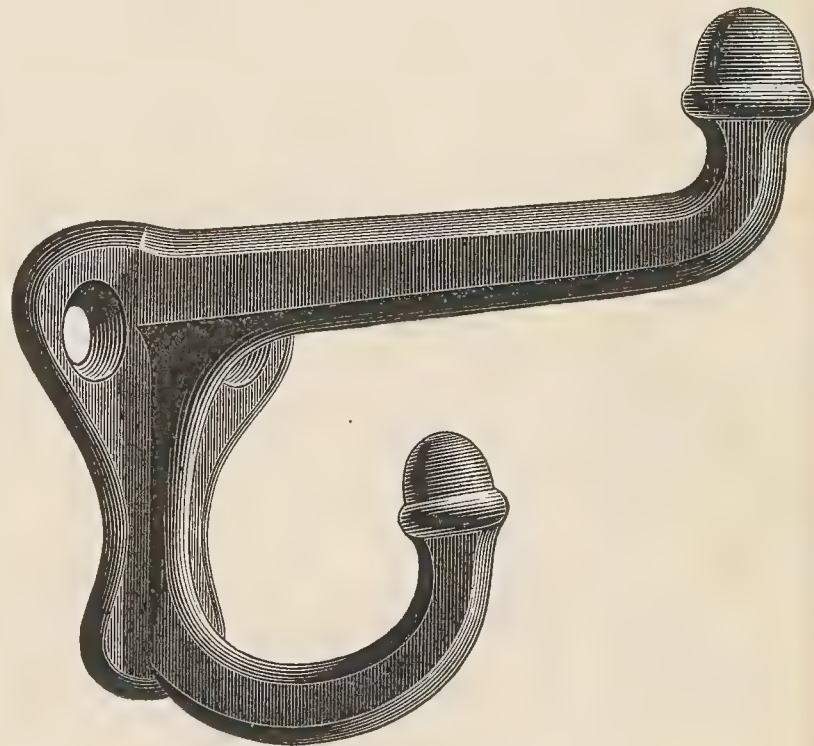
Japanned.

No. 90.....Per Gross, \$5 75

Coppered.

No. 190.....Per Gross, \$5 75

One-quarter gross in a box.

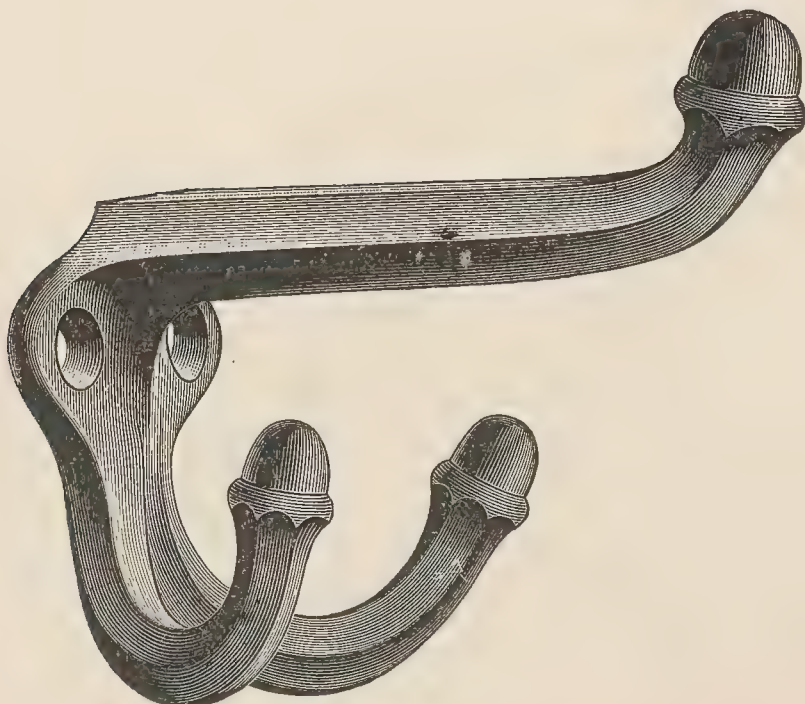


Full Size Cut of Nos. 90 and 190.

Japanned.

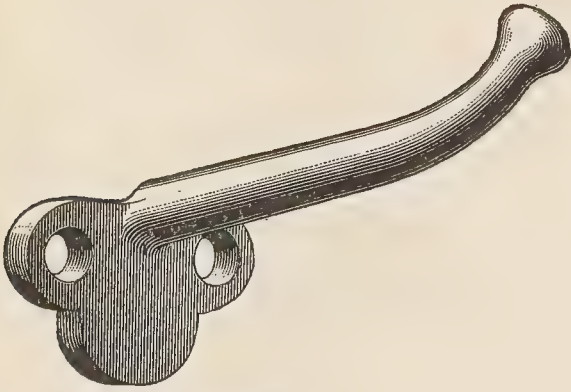
No. 93.....Per Gross, \$7 50

One-quarter gross in a box.

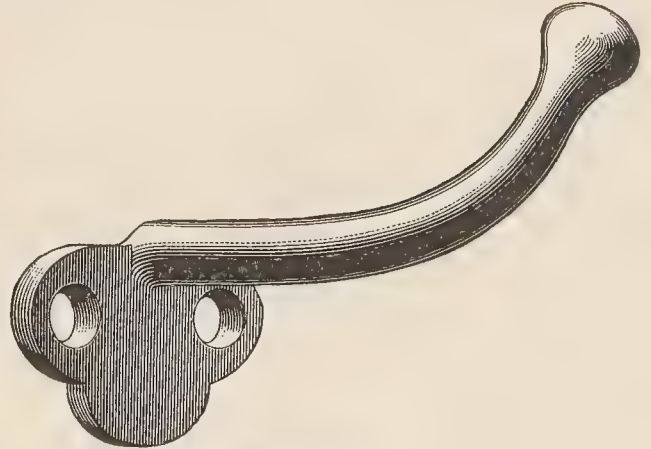


Full Size Cut of No. 93.

WARDROBE HOOKS.



Full Size Cut of No. 8828.



Full Size Cut of No. 8829.

Bronze Metal.

No. 8828. With Screws.....Per Dozen, \$2 30 | No. 8829. With Screws.....Per Dozen, \$2 60
One dozen in a box.



No. 501.

Japanned.

No. 501.....Per Gross, \$0 75
One gross in a box.



No. 516.

Japanned.

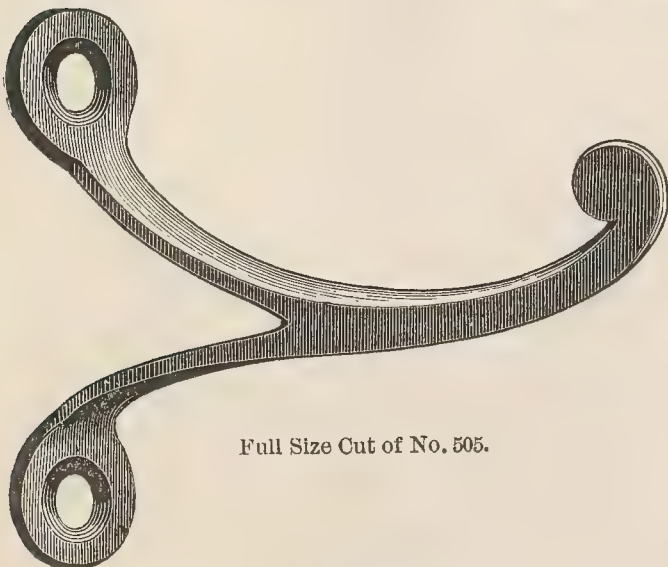
No. 516.....Per Gross, \$3 00
One-half gross in a box.



No. 523.

Japanned.

No. 523.....Per Gross, \$2 30
One-half gross in a box.



Full Size Cut of No. 505.

Japanned.

Nos.		Per Gross.
504.	Medium Size.....	\$1 70
505.	Large Size.....	2 12

One-half gross in a box.

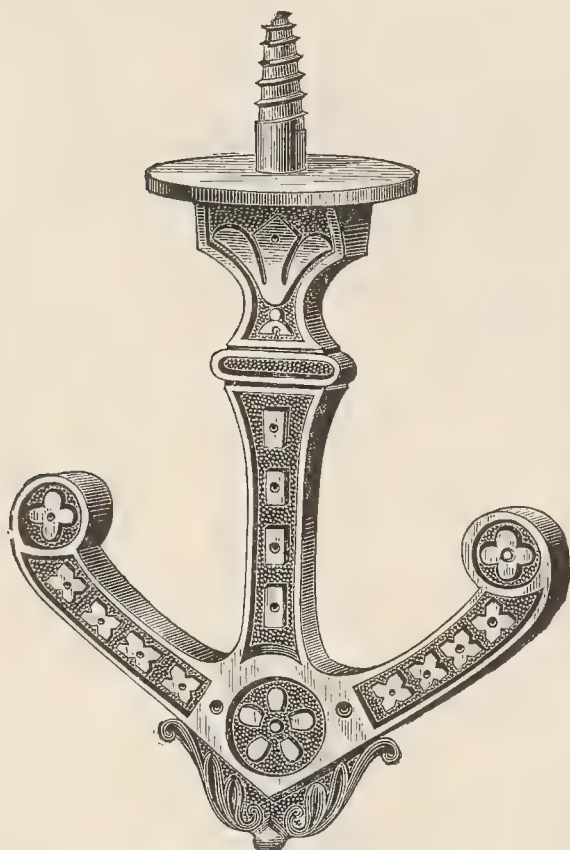


Full Size Cut of No. 541.

Japanned.

No. 541.....Per Gross, \$2 35

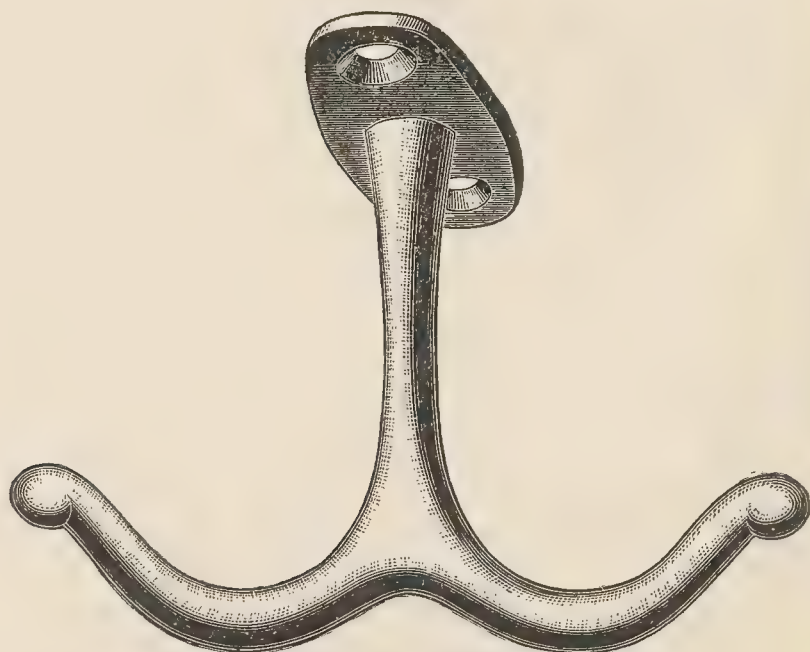
CEILING HOOKS.



Full Size Cut of No. 3165, etc.

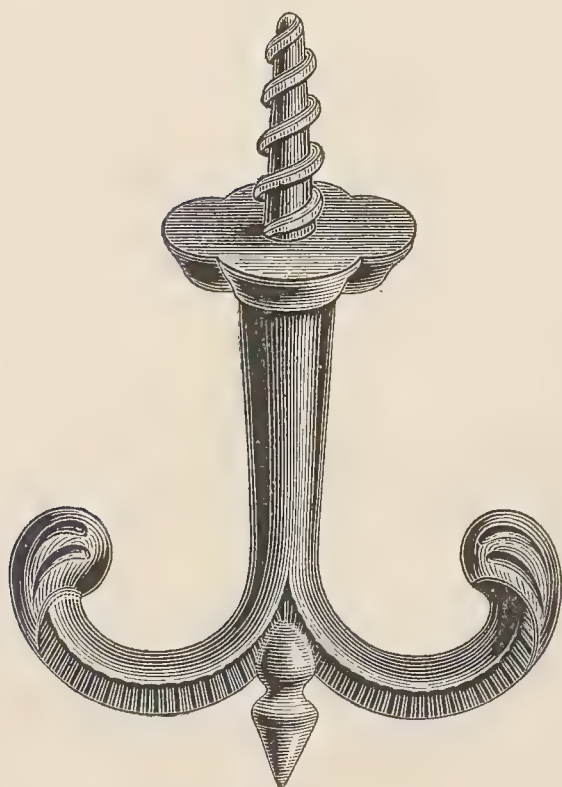
Nos.		Per Dozen.
3165.	Amber Bronzed.....	\$0 75
B3165.	Electro Bronze Plated—No. 3 Finish.....	1 50
4165.	Bronze Metal.....	6 00

One dozen in a box.



Full Size Cut of Nos. 828 and 1828.

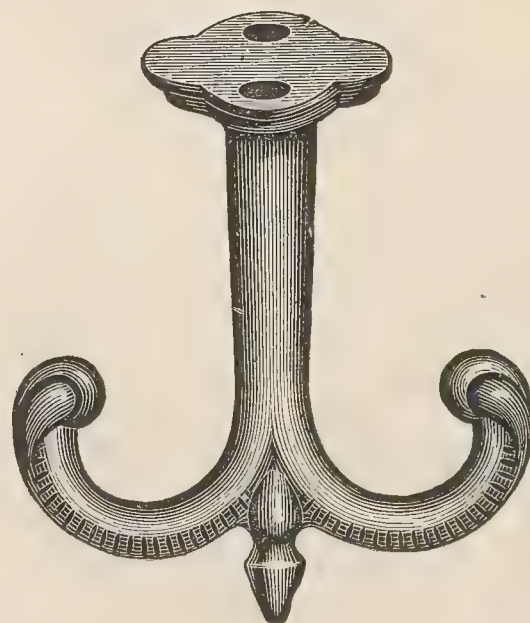
Nos.	Heavy. Packed with Screws.	Per Dozen.
828.	Bronze Plated.....	\$1 50
1828.	Bronze Metal.....	4 50

No. 828, one-half gross in a box.
No. 1828, one-sixth gross.

Full Size Cut of No. 132.

No.	Coppered.	Per Gross.
132.	With Cast Screw.....	\$2 75

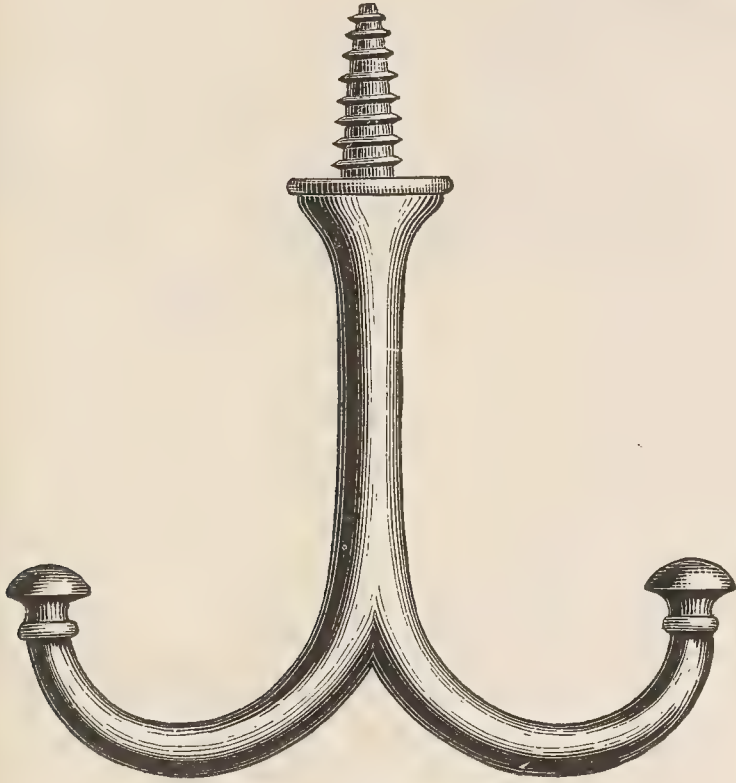
Half gross in a box.



Full Size Cut of No. 133.

No.	Coppered.	Per Gross.
133.	With Screw Holes.....	\$3 00

CEILING HOOKS.

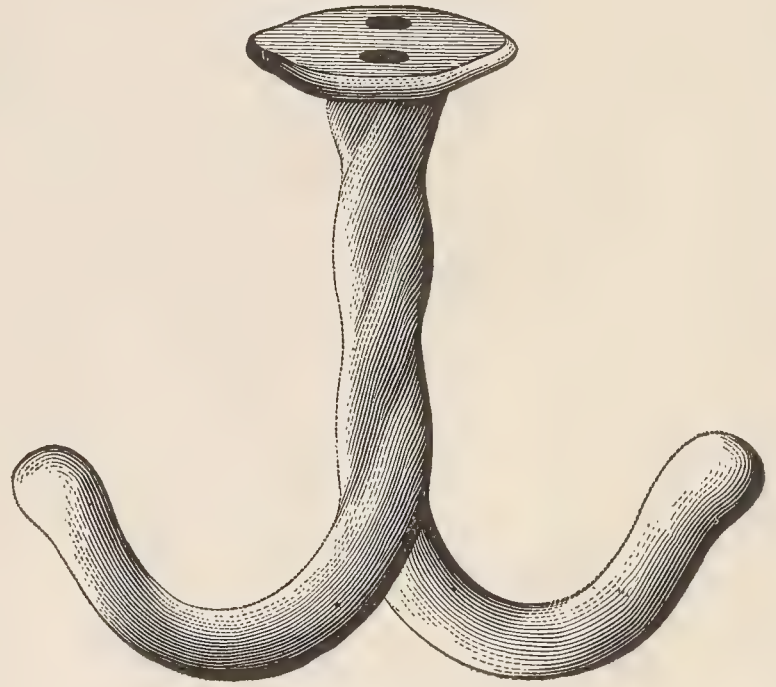


Full Size Cut of Nos. 35 and 135.

Cast Screw.

No. 35. Japanned.....Per Gross, \$2 00
 " 135. Coppered....." 2 00

Half gross in a box.

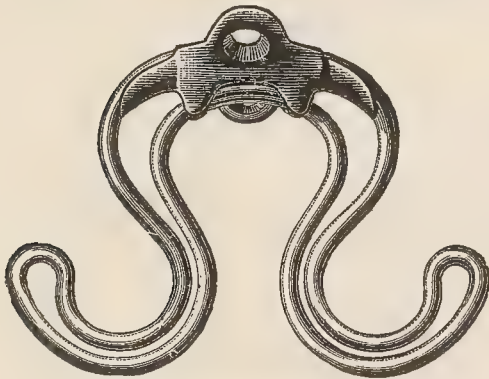


Full Size Cut of No. 4.

Packed with Screws.

No. 4. Brass Plated.....Per Dozen, \$0 90

WIRE CEILING HOOKS.



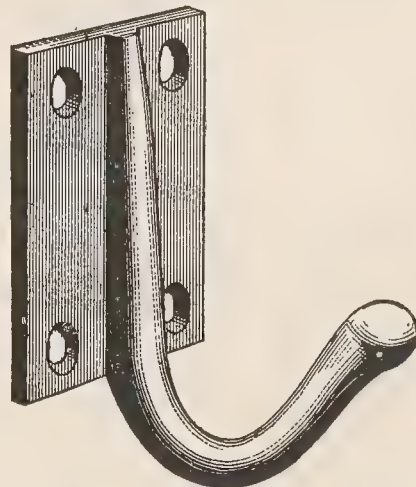
Nos. 103 and 700.

3 inch.

No. 103. Japanned, with Screws.....Per Gross, \$ 5 75
 " 700. Brass, with Screws....." 18 00

Quarter gross in a box.

KITCHEN HOOKS.

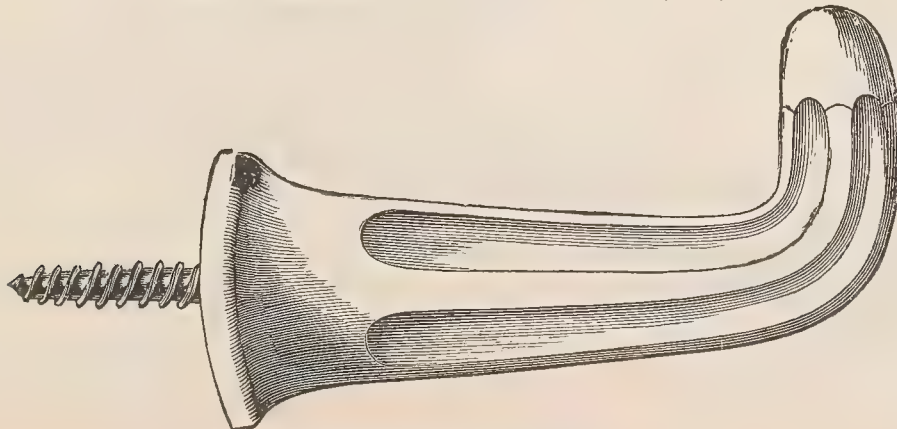


Full Size Cut of No. 1039.

Packed with Screws.

No. 1039. Nickel Plated.....Per Dozen, \$6 00
 " 1039. Bronze Metal....." 4 00

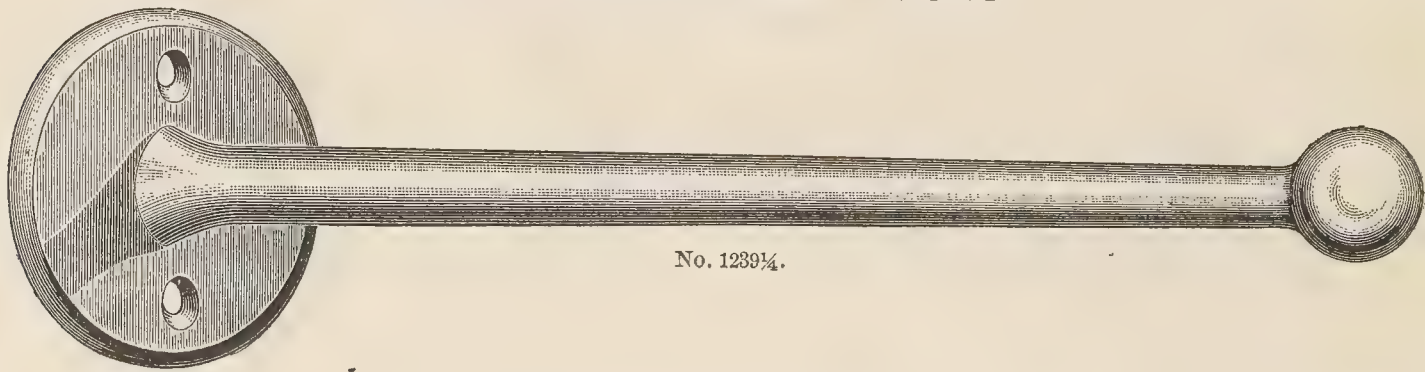
PORCELAIN CLOAK HOOKS.



Full Size Cut of No. 1310.

No. 1310. Fast Screw.....Per Dozen, \$2 00

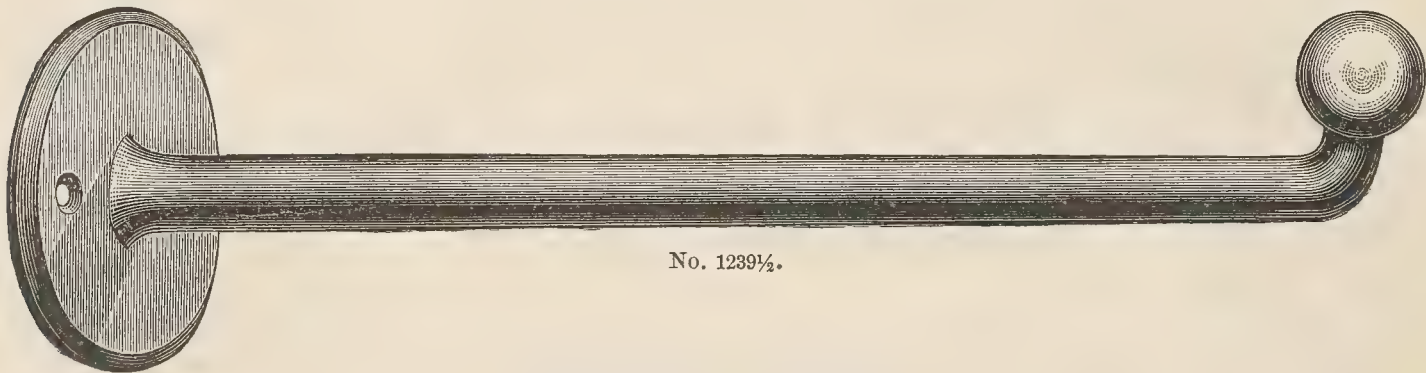
REGALIA OR TOWEL HOOKS.



No. 1239¹/₄.

Bronze Metal. Polished.

No. 1239¹/₄. 5¹/₂ inch, with ScrewsPer Dozen, \$7 50



No. 1239¹/₂.

Bronze Metal. Polished.

No. 1239¹/₂. 5¹/₂ inch, with Screws.....Per Dozen, \$7 50

Two dozen in a box.

BAGGAGE OR HARNESS HOOKS.

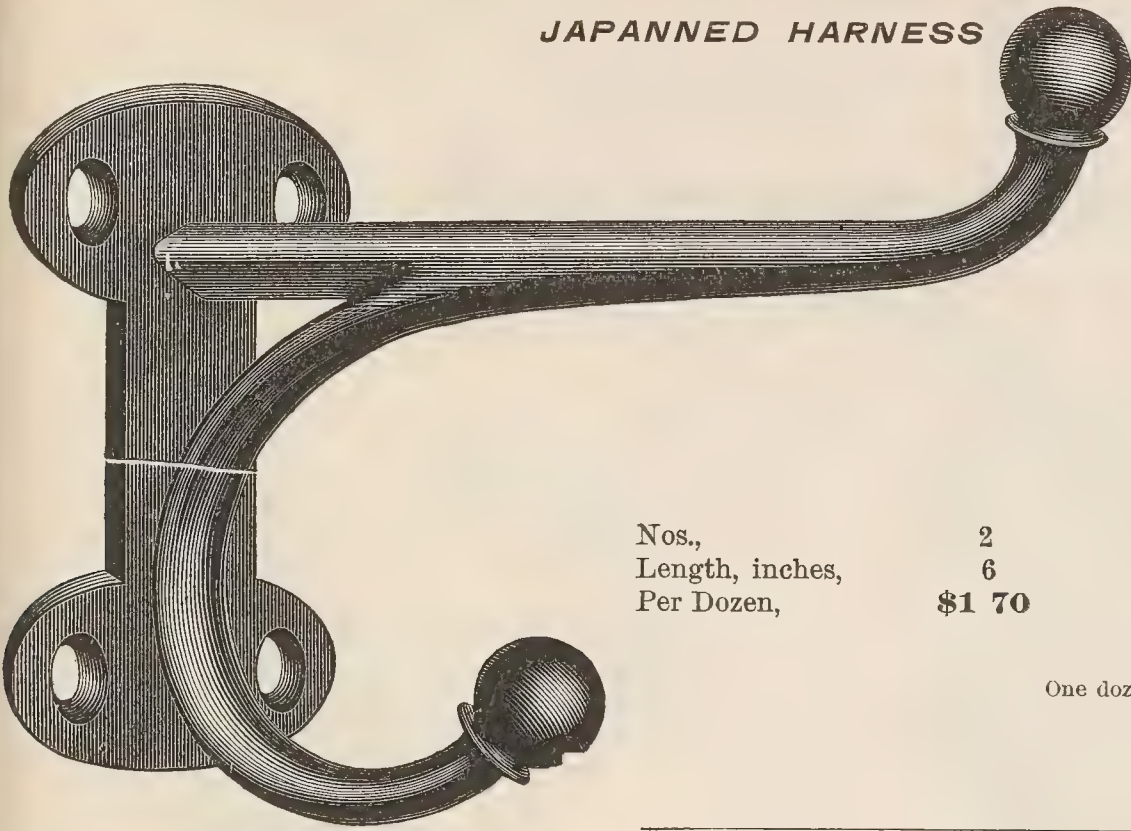


Full Size Cut of No. 9.

No. 9. Japanned.....Per Dozen, \$1 30

Two dozen in a package.

JAPANNED HARNESS HOOKS.



Nos.,
Length, inches,
Per Dozen,

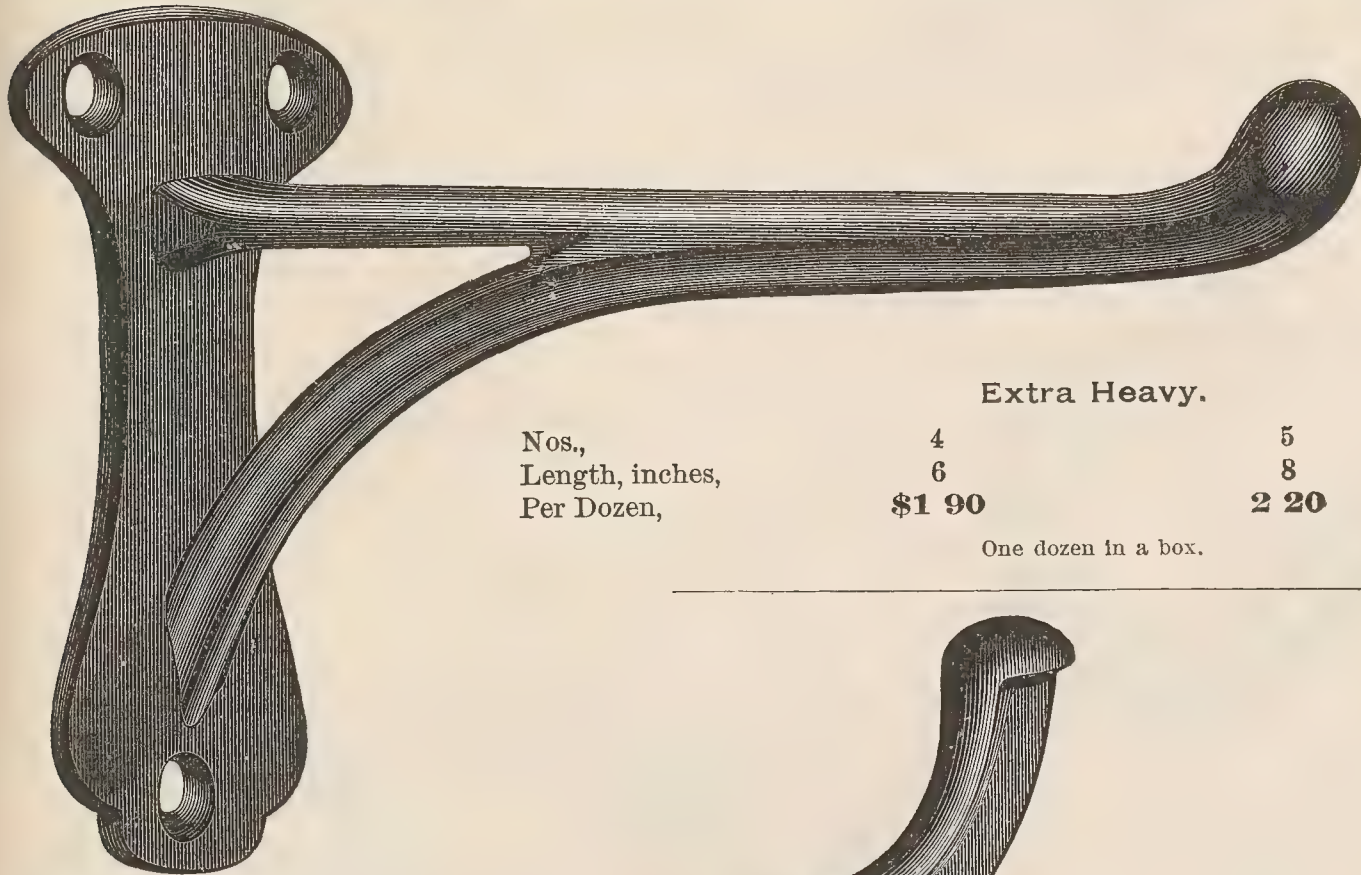
2
6
\$1 70

12
8
2 00

80
5 1/4
1 40

One dozen in a box.

Two-third Size Cut of No. 2.



Extra Heavy.

Nos.,
Length, inches,
Per Dozen,

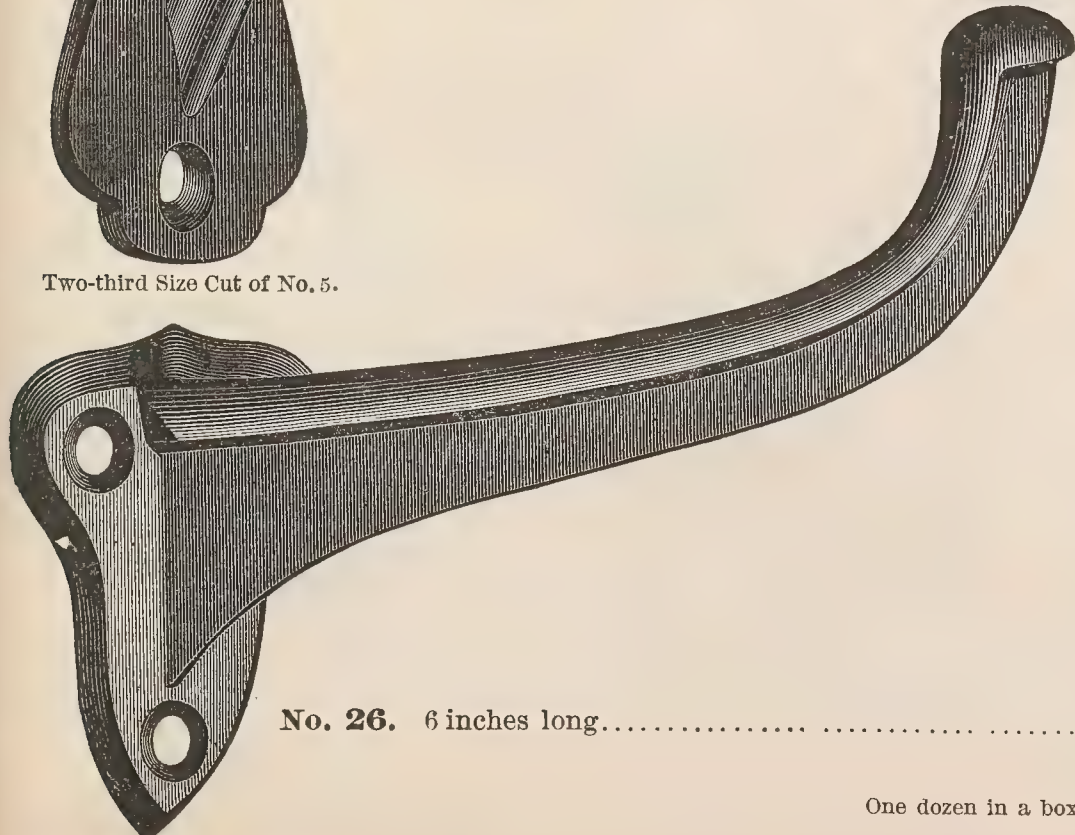
4
6
\$1 90

5
8
2 20

6
10
2 60

One dozen in a box.

Two-third Size Cut of No. 5.

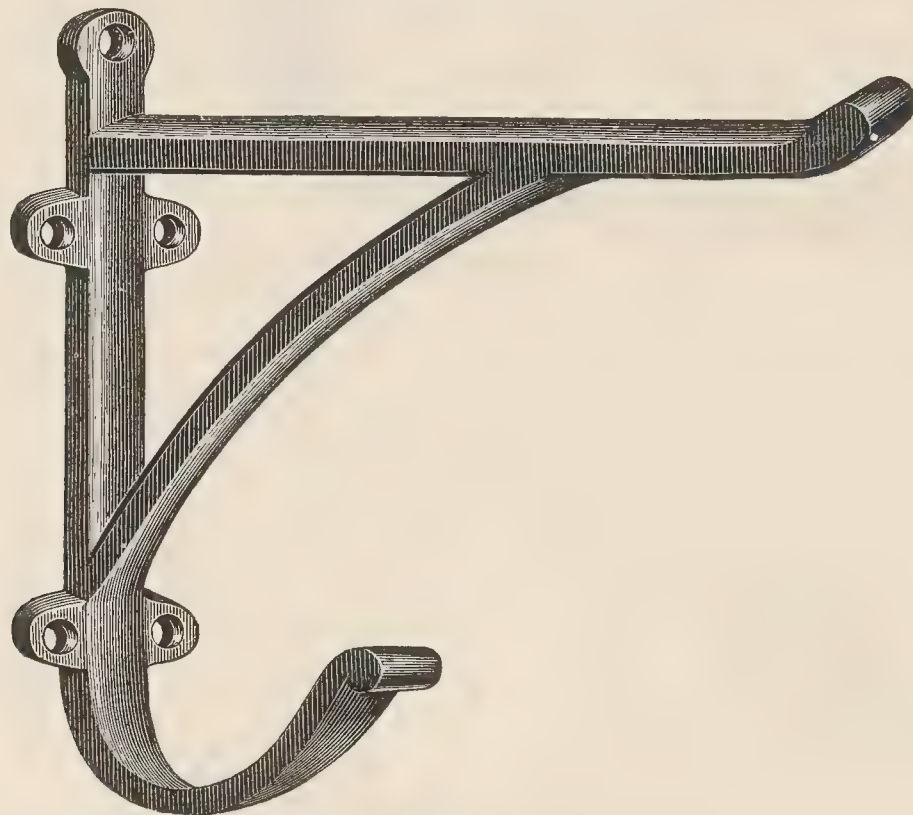


No. 26. 6 inches long.....Per Dozen, \$1 50

One dozen in a box.

Two-third Size Cut of No. 26.

STORE RACK HOOKS.



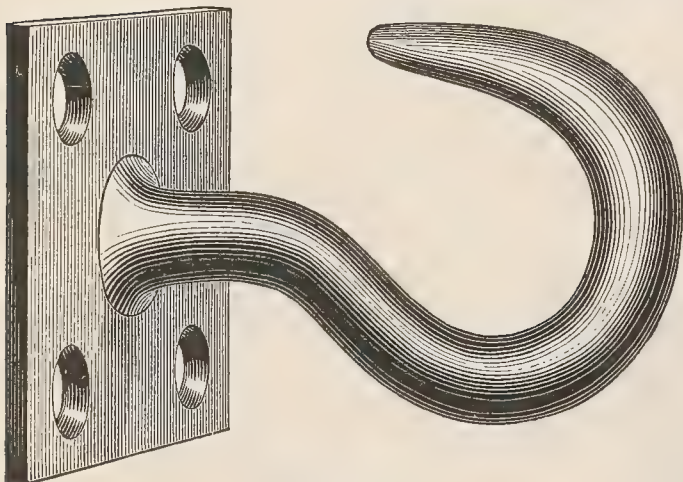
Quarter Size Cut. Whole Length $10\frac{1}{2}$ inches.

Japanned—Very Large and Heavy.

No. 35. Whole Length $10\frac{1}{2}$ inches.....Per Dozen, **\$7 00**

Loose—not packed.

WROUGHT IRON CLOTHES LINE HOOKS.



Full Size Cut of No. 82.

Galvanized.

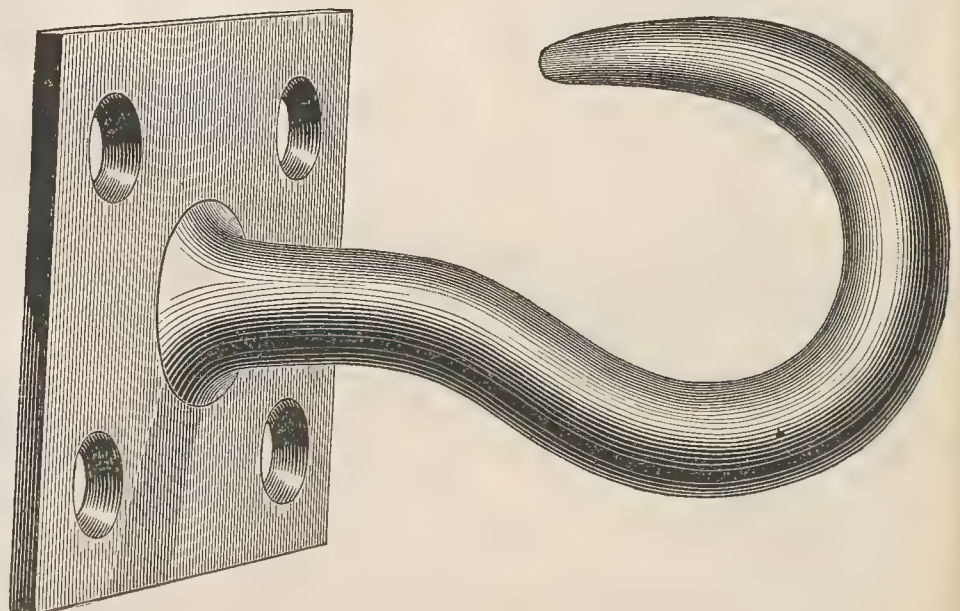
No. 82.....Per Dozen, **\$2 25**

One dozen in a box.

Galvanized.

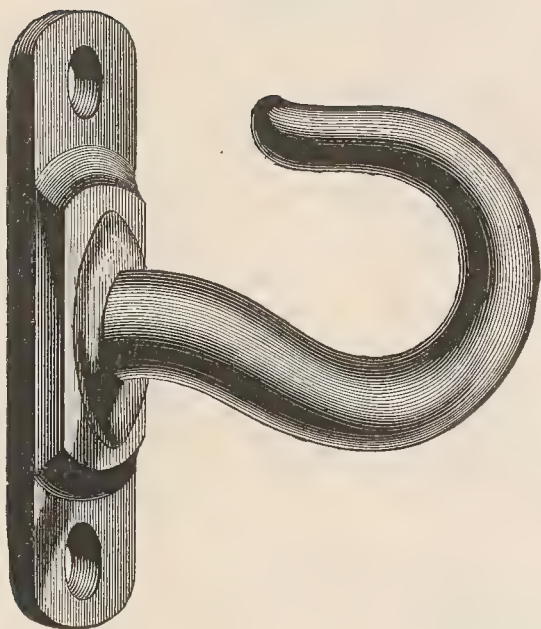
No. 81.....Per Dozen, **\$3 25**

One dozen in a box.



Full Size Cut of No. 81.

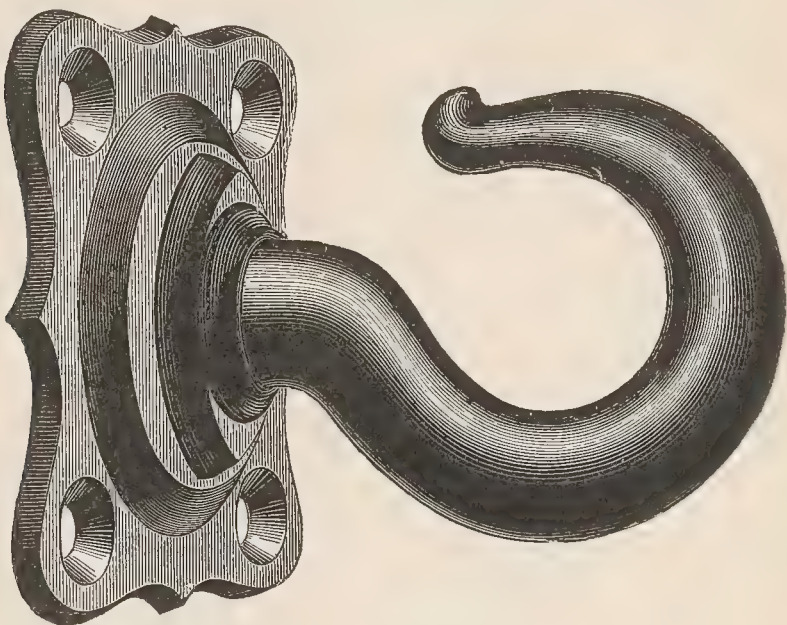
CLOTHES LINE HOOKS.



Full Size Cut of No. 3.

No. 3. Japanned.....Per Dozen, \$0 60

Two dozen in a box.

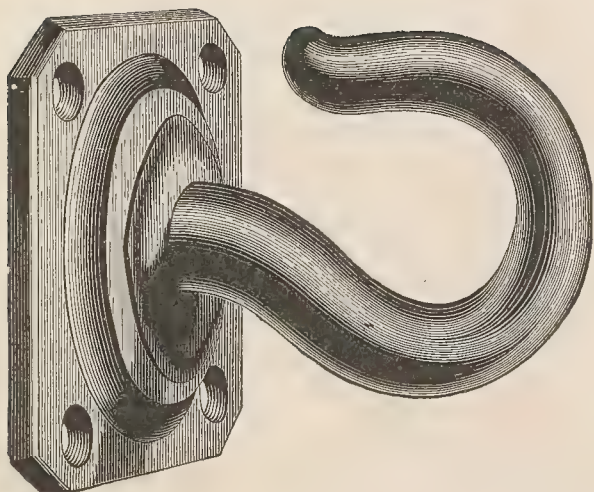


Full Size Cut of Nos. 1 and 21.

No. 1. Japanned.....Per Dozen, \$1 30

“ 21. Galvanized..... “ 2 10

One dozen in a box.

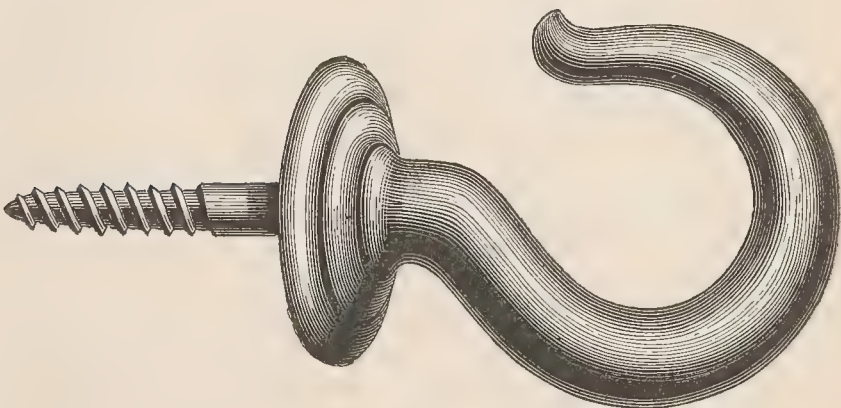


Full Size Cut of Nos. 2 and 22,

No. 2. Japanned.....Per Dozen, \$0 75

“ 22. Galvanized..... “ 1 20

One dozen in a box.



Full Size Cut of Nos. 12 and 32.

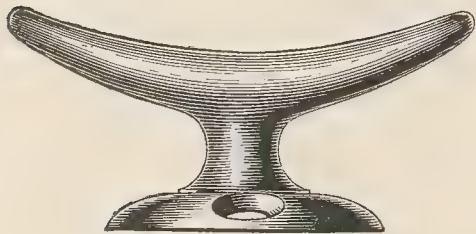
Wrought Screw.

No. 12. Japanned.....Per Dozen, \$0 72

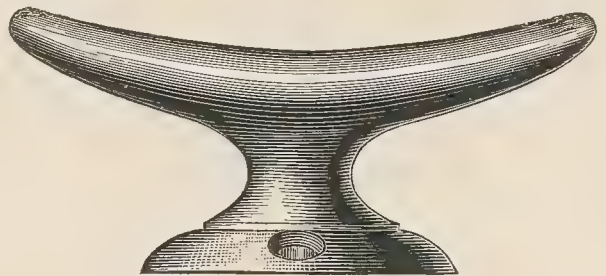
“ 32. Galvanized..... “ 1 20

Two dozen in a box.

LINE CLEATS.



Full Size Cut of Nos. 1 and 21.



Full Size Cut of Nos. 3 and 23.

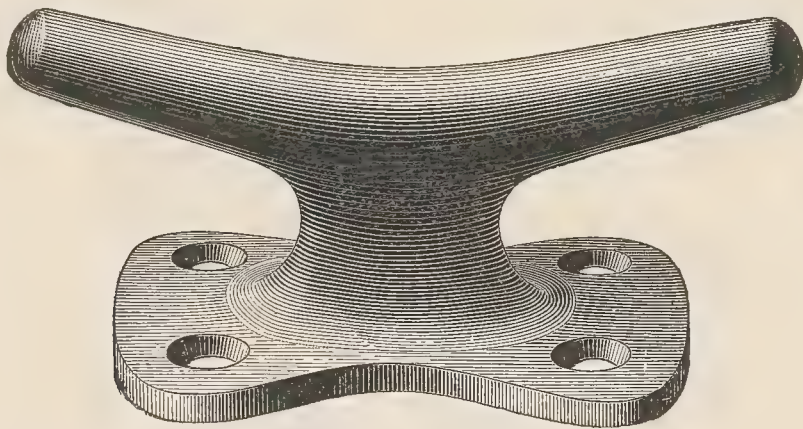
Japanned.

No. 1. Japanned.....Per Dozen, \$0 36 | No. 3. Japanned.....Per Dozen, \$0 50

Cast Brass, Polished and Lacquered.

No. 21. Cast Brass.....Per Dozen, \$3 25 | No. 23. Cast Brass.....Per Dozen, \$4 25

Two dozen in a box.

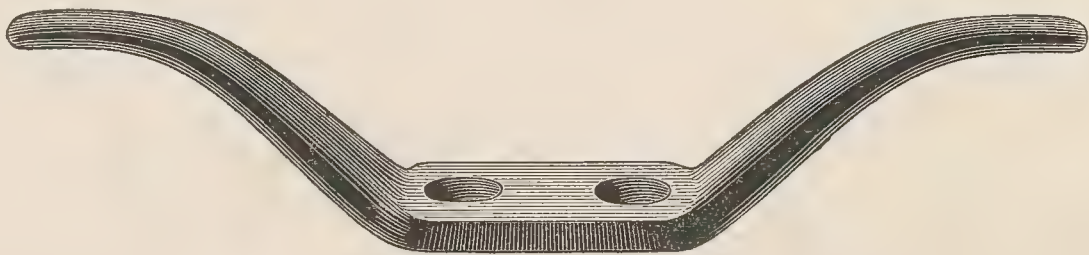


Full Size Cut of No. 7.

Heavy Cast Iron.

No. 7. Japanned.....Per Dozen, \$1 00

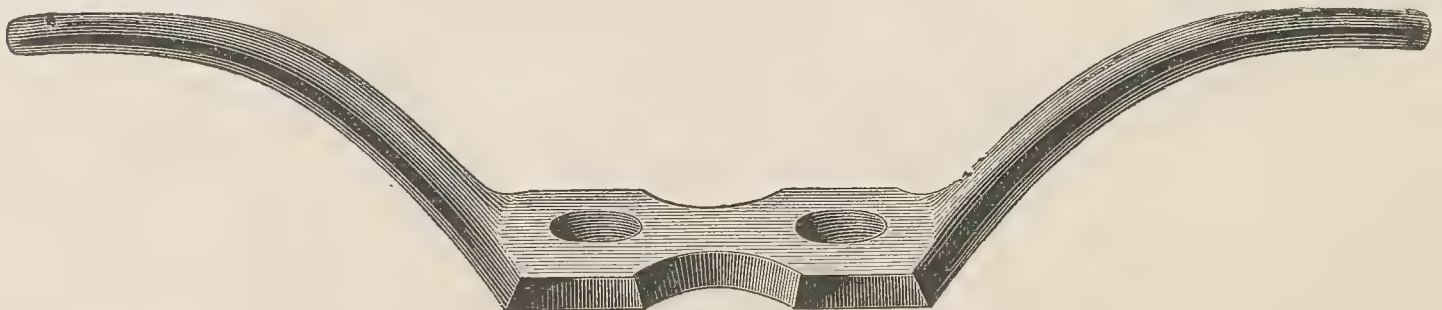
One dozen in a box.



Full Size Cut of Nos. 4 and 14.

Malleable Iron.

No. 4. Japanned.....Per Dozen, \$0 55 | No. 14. Galvanized.....Per Dozen, \$0 80



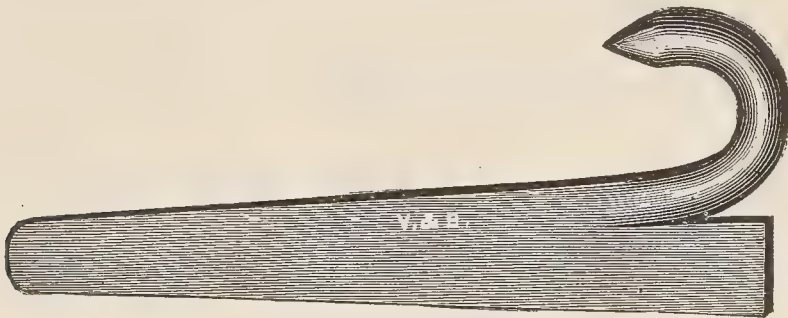
Full Size Cut of Nos. 5 and 15.

Malleable Iron.

No. 5. Japanned.....Per Dozen, \$0 80 | No. 15. Galvanized.....Per Dozen, \$1 20

Two dozen in a box.

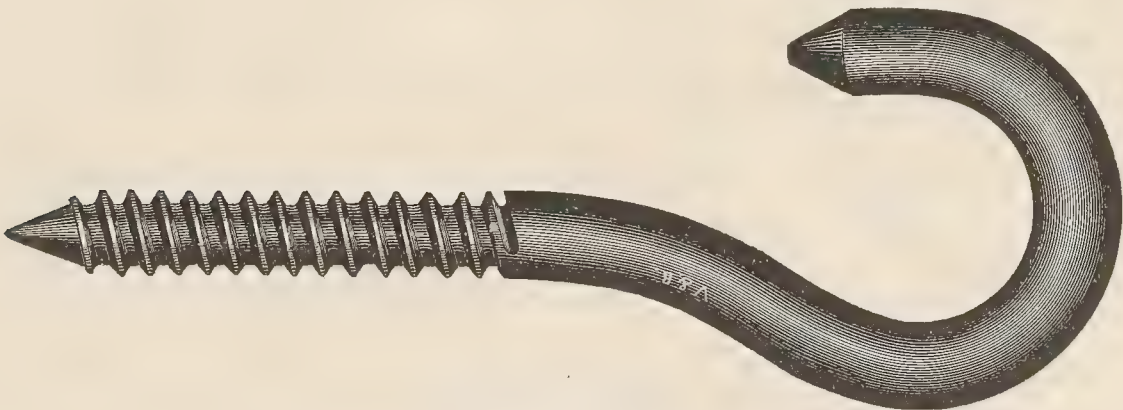
WROUGHT CLOTHES LINE HOOKS.



To Drive. Tinned.

No. 4. 4 inch.....Per Dozen, \$1 00

One dozen in a box.



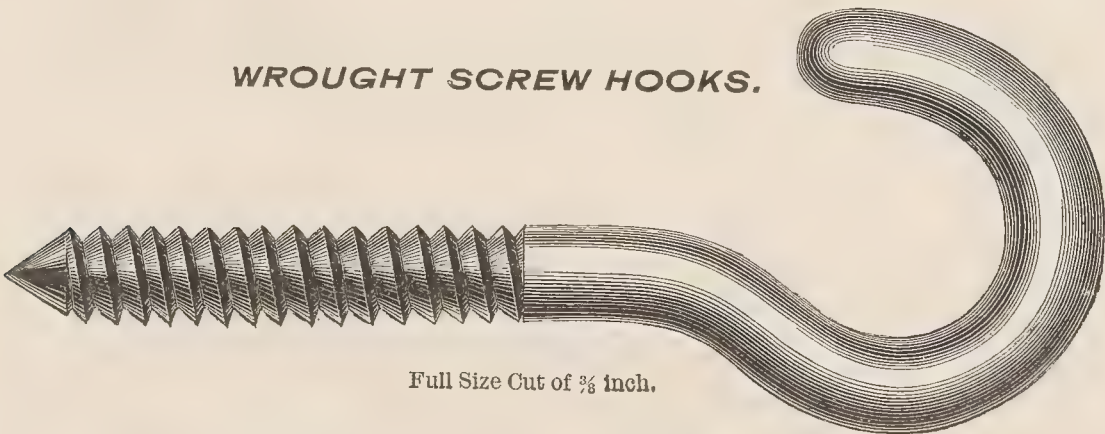
Full Size Cut of No. 1.

To Screw. Tinned.

No. 1. Size, Iron, 3/8 inch.....Per Dozen, \$1 00
" 2. Size, Iron, 7/16 inch....." 1 25
" 3. Size, Iron, 1/2 inch....." 1 50

One dozen in a box.

WROUGHT SCREW HOOKS.



Full Size Cut of 3/8 inch.

No. 120. Wrought Iron.

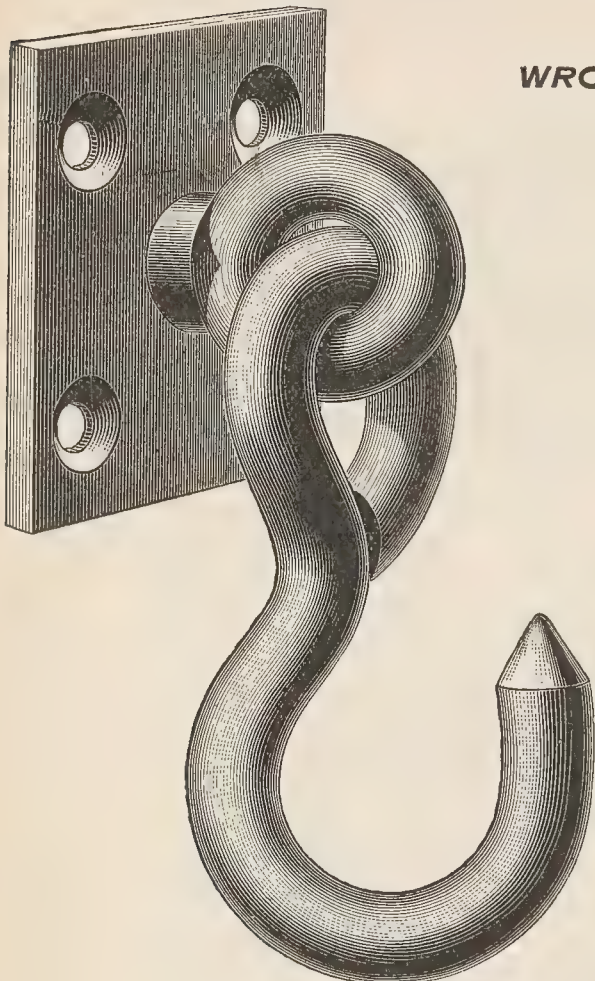
Inch, Iron, Per Dozen,	3/8	7/16	1/2	5/8	3/4
	\$1 00	1 25	1 50	2 20	3 50

No. 122. Galvanized Wrought Iron.

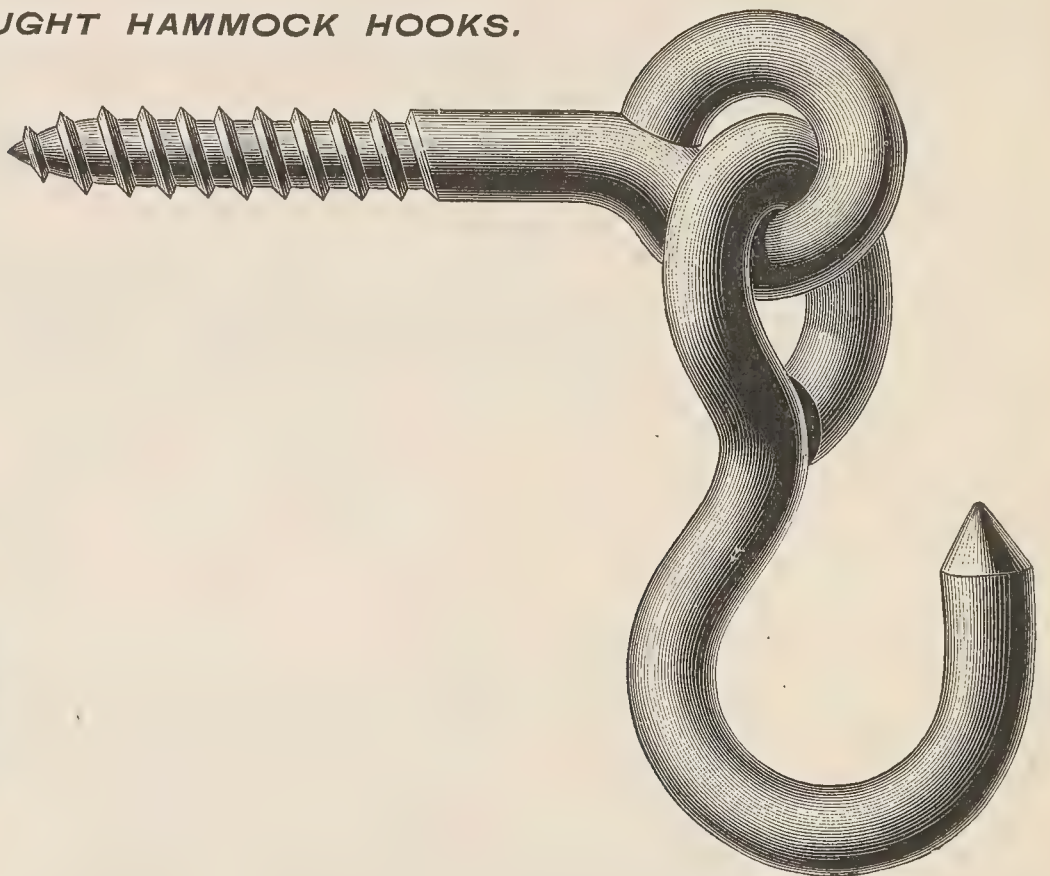
Inch, Iron, Per Dozen,	3/8	7/16	1/2	5/8	3/4
	\$1 50	2 00	2 60	4 00	6 40

One dozen in a box.

WROUGHT HAMMOCK HOOKS.



Full Size Cut of No. 38.

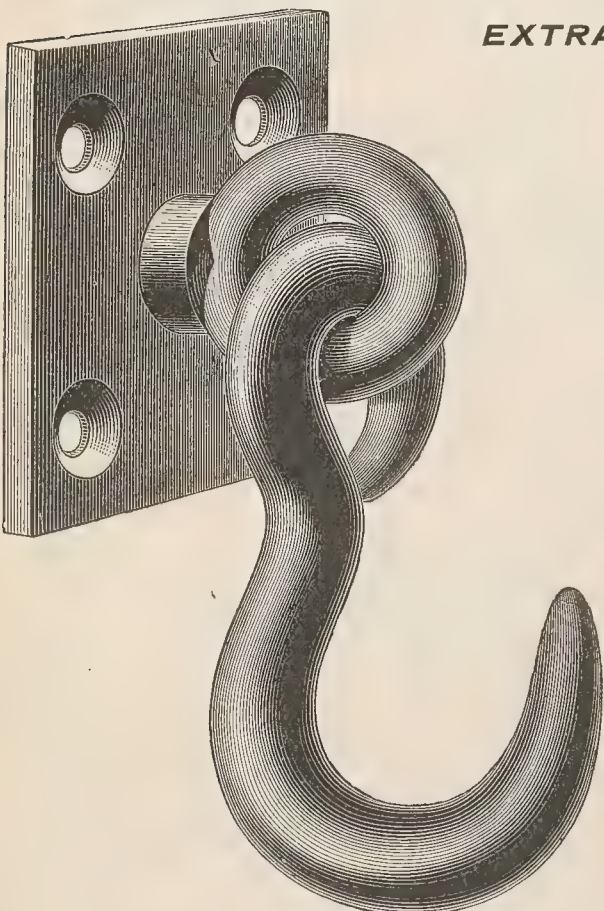


Full Size Cut of No. 48.

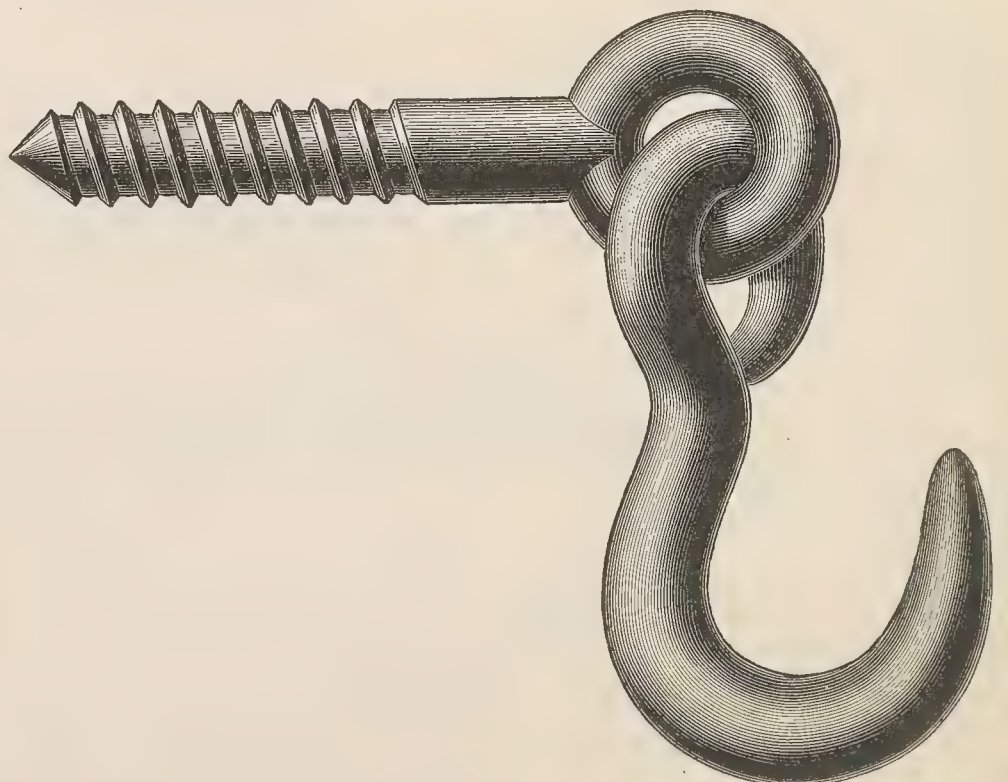
Wrought Iron, $\frac{3}{8}$ inch Diameter.

With Plate.		With Screw.	
No. 38.	Tinned.....Per Dozen, \$2 60	No. 48.	Tinned.....Per Dozen, \$2 40
One dozen in a box.			

EXTRA HEAVY HAMMOCK HOOKS.



Full Size Cut of No. 58.



Full Size Cut of No. 68.

Wrought Iron, $\frac{1}{2}$ inch Diameter.

With Plate.		With Screw.	
No. 58.	Tinned.....Per Dozen, \$2 65	No. 68.	Tinned.....Per Dozen, \$2 65
One dozen in a box.			

TENTER HOOKS.



Full Size Cut of 1½ Inch.

Wrought Iron, Tinned.

Inch.....	1½	2	2½
Iron.....No.,	10	8	16
Plain...Per Gross,	\$2 40	2 60	3 00
Tinned, " "	3 00	3 50	4 60

MIRROR HOOKS.



Full Size Cut of ¾ Square Iron

Wrought Iron.

Inch.....			4	4½	5
$\frac{5}{16}$ Square {	Plain... Per Gross, \$	8 80	9 30	10 00	
Iron, {	Tinned, "	11 60	12 60	14 00	
$\frac{3}{8}$ Square {	Plain, "	10 60	.....	11 50	
Iron, {					

AWNING HOOKS.



Full Size Cut of 3 Inch.

No. 60.

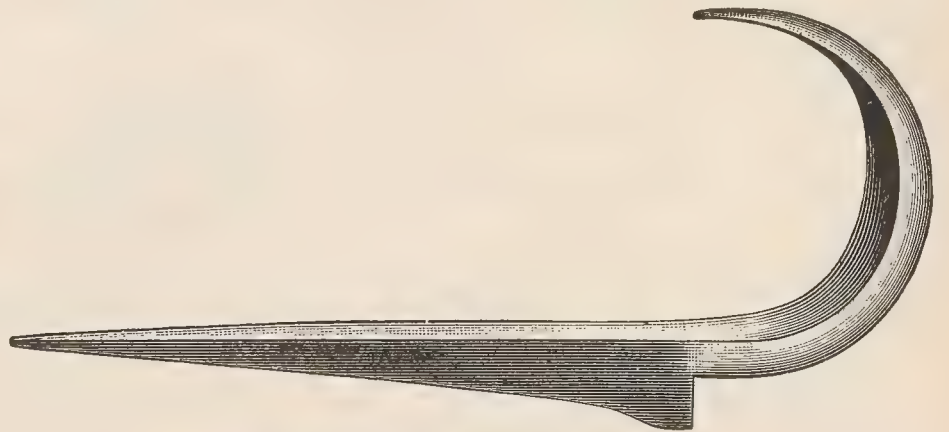
Wrought Iron.

Inch.....	1¾	2	2½	3	3½
Per Gross,	\$6 00	6 50	7 00	7 50	8 00

Inch.....	4	4½	5	6
Per Gross,	\$9 00	10 00	11 00	13 00

One-half gross in a box.

PIPE HOOKS.



Full Size Cut of 1 Inch.

No. 65.

Wrought Iron.

For Pipe, Inch,	¾	1	1¼
Per Gross.....	\$6 75	8 50	11 00

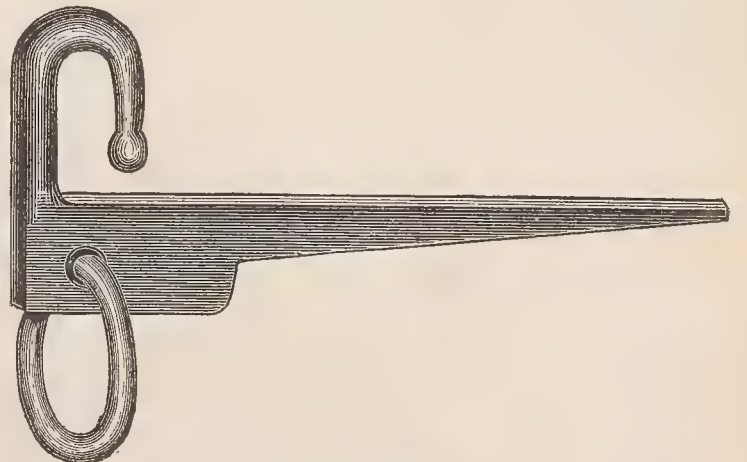
SIGN HOOKS.



Wrought Iron, Plain.

Inch.....	6	8
Per Dozen.....	\$2 00	2 40

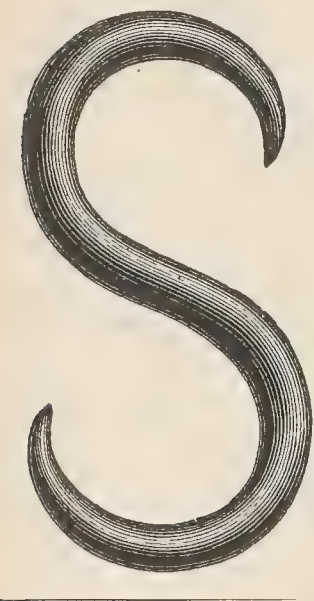
HITCHING HOOKS WITH RINGS.



To Drive—Heavy.

Wrought Iron, Ring, 2½ inch.

Tinned, 7 inch.....	Per Dozen, \$9 00
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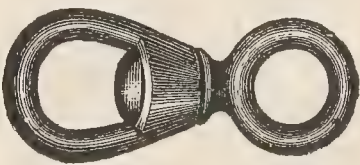
WROUGHT IRON S HOOKS.

No. 70.

Inch,	1½	1¾	2	2¼	2½	3
Per Gross,	\$6 00	6 75	7 25	8 50	9 50	11 50

One-quarter gross in a box.

MALLEABLE IRON SWIVELS,



Length, inch,	2	2½	3
Eye, “	¼	⅜	⅜
Per Dozen,	\$1 00	1 40	2 00

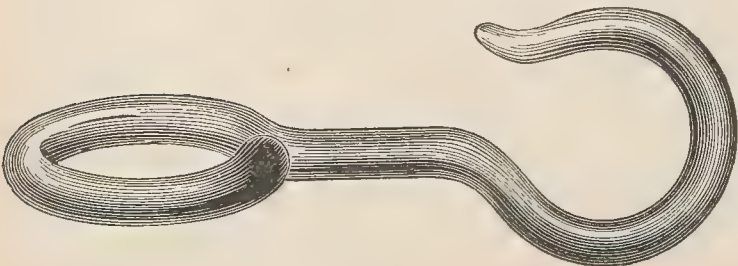


WROUGHT IRON OPEN LINKS.

Nos.	0	1	2	3	4
Inside Measure,	1½x¼ inch Iron,	1¾x¼ inch Iron,	2x⅝ inch Iron,	2¼x¾ inch Iron,	2½x½ inch Iron,
Per Gross,	\$8 50	9 00	12 00	16 00	32 00

Nos. 0 to 2, one-quarter gross in a box ; No. 3, one-sixth gross ; No. 4, one-twelfth gross in a box.

Full Size Cut of No. 0.

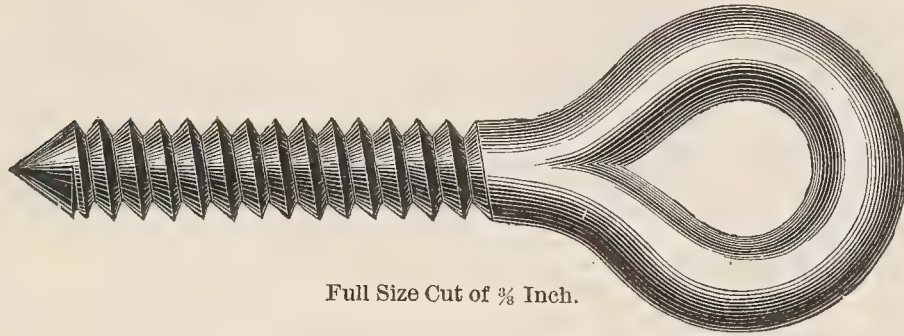


HAMMOCK LINKS.

Wrought Iron.

Iron,	Inch,	⅝	¾	⅞	1½
Plain, Per Dozen,		\$1 00	1 40	1 60	2 20
Tinned, “		1 40	2 00	2 40	3 80

EYE BOLTS.



Full Size Cut of $\frac{3}{8}$ Inch.

No. 100. Wrought Iron.

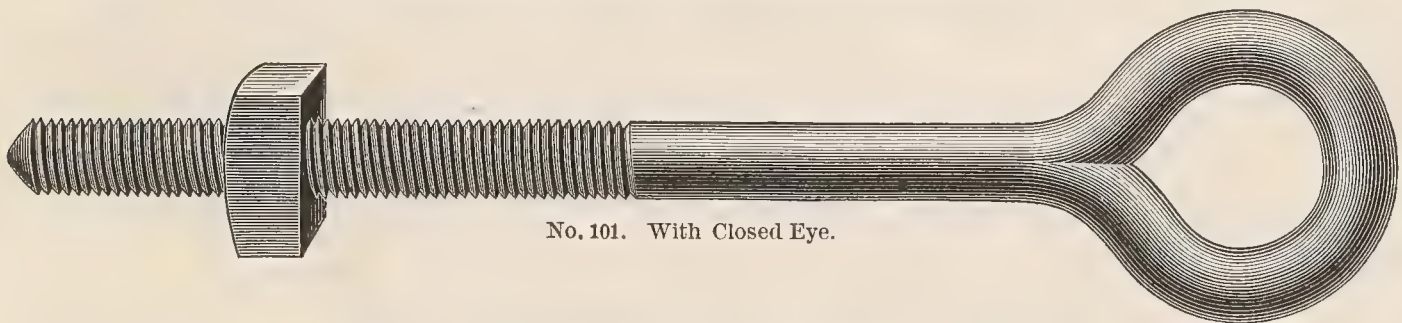
Inch.....	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per Dozen,	\$1 40	1 75	2 20	3 25	5 50

No. 102. Galvanized Wrought Iron.

Inch.....	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per Dozen,	\$2 00	2 50	3 25	4 75	8 00

One dozen in a box.

EYE-BOLTS OR SWING HOOKS.



No. 101. With Closed Eye.

No. 101. Wrought Iron.

With Closed Eye,

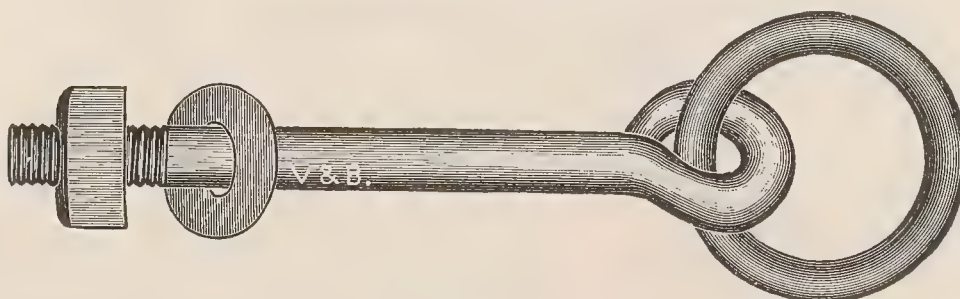
$\frac{1}{2}$ inch, Whole Length, 10 inches, Size Inside of Eye, $1\frac{1}{8}$ inch.....	Per Dozen, \$4 25
$\frac{5}{8}$ inch, Whole Length, $11\frac{1}{2}$ inches, Size Inside of Eye, $1\frac{3}{8}$ inch.....	" 6 25

With Open Eye.

$\frac{1}{2}$ inch, Whole Length, 10 inches, Size Inside of Eye, $1\frac{1}{8}$ inch.....	Per Dozen, \$4 25
$\frac{5}{8}$ inch, Whole Length, $11\frac{1}{2}$ inches, Size Inside of Eye, $1\frac{3}{8}$ inch.....	" 6 25

One-half dozen in a box.

SWING BOLTS AND RINGS.

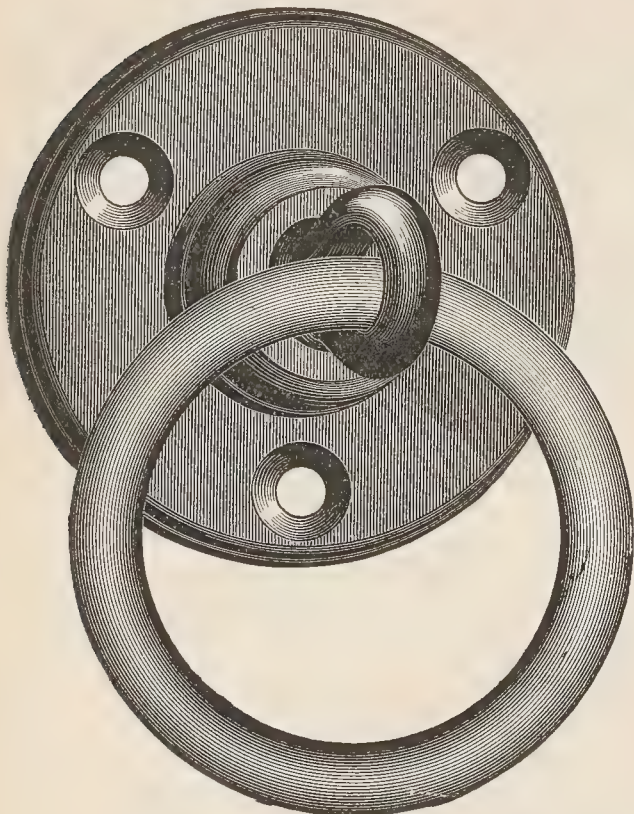


Wrought Iron.

No. 1. Size of Iron, $\frac{1}{2}$ inch, Full Length, 7 inch.....	Per Dozen, \$1 50
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One dozen in a box.

HITCHING RINGS.



Full Size Cut of Nos. 36 and 37.

Wrought Ring and Swivel.

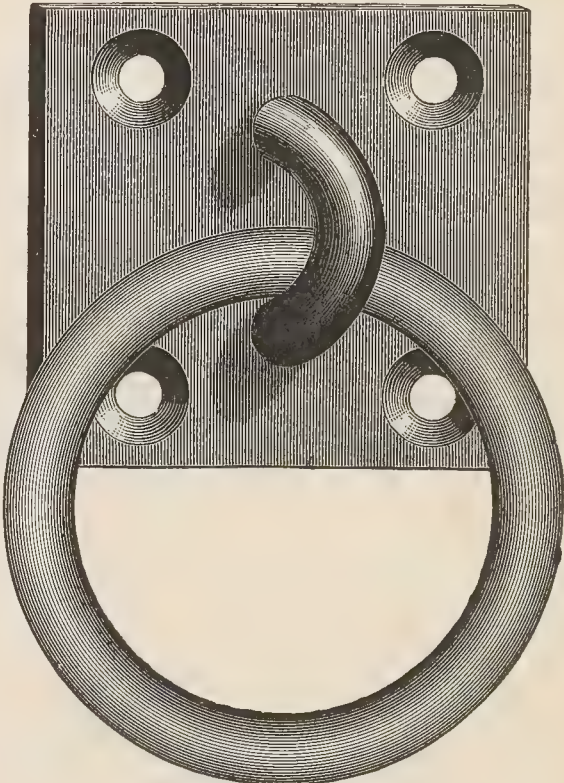
No. 36.	Japanned.....	Per Dozen, \$1 90
" 37.	Galvanized.....	" 2 70

One dozen in a box.

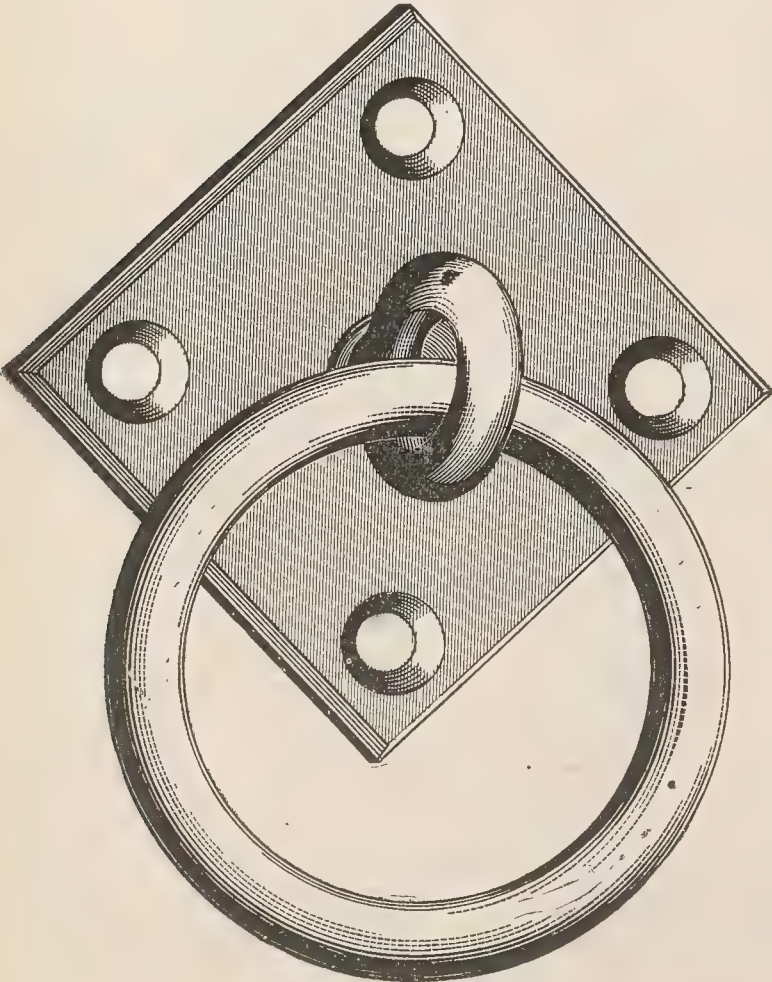
All Wrought Iron.

No. 45.	Wrought Iron.....	Per Dozen, \$1 90
" 46.	Wrought Iron, Japanned.....	" 2 00
" 47.	Wrought Iron, Galvanized.....	" 2 70

One dozen in a box.



Full Size Cut of Nos. 45, 46 and 47.



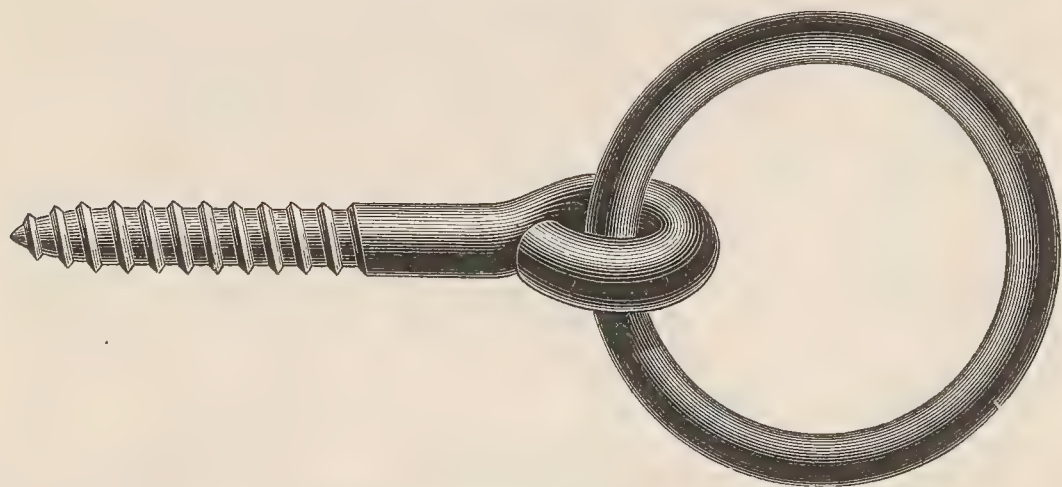
Full Size Cut of No. 1019.

No. 1019.

Brass Ring and Plate.

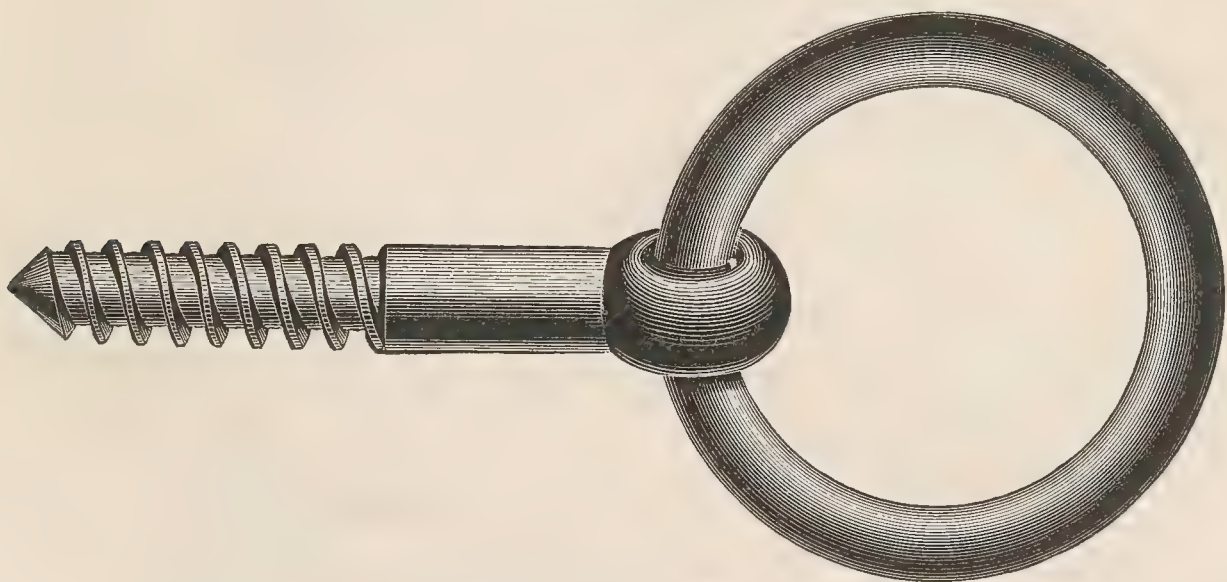
2 inch.....	Per Dozen, \$18 00
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HITCHING RINGS.



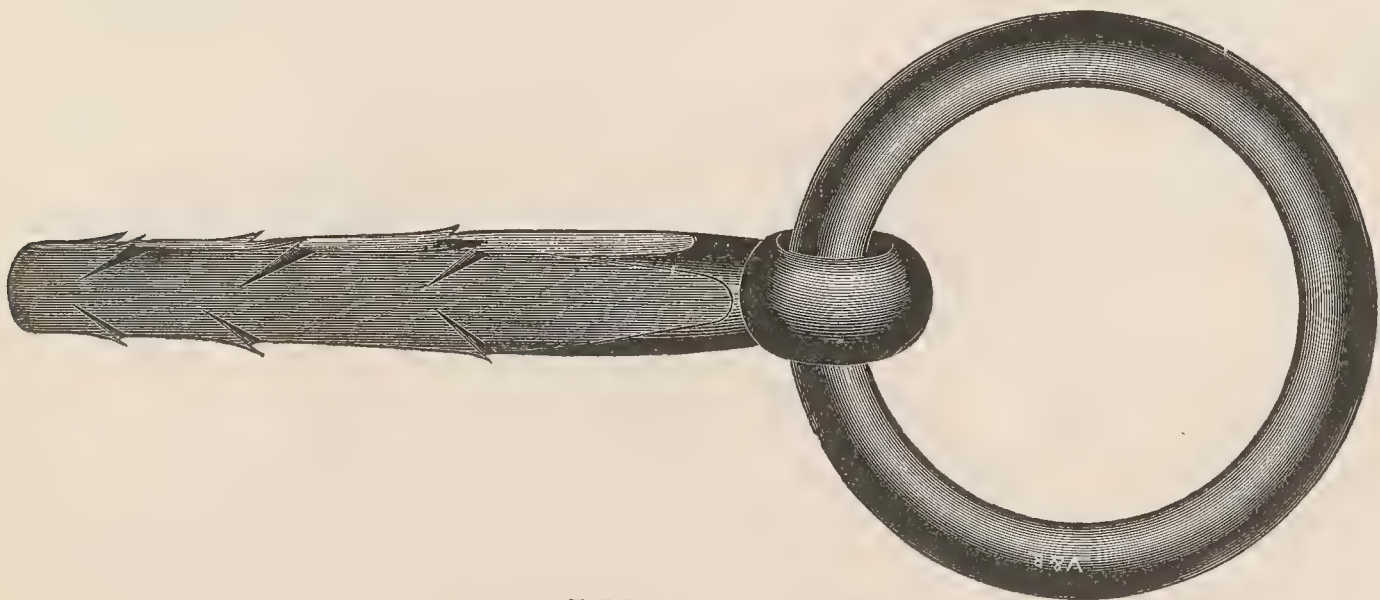
Full Size Cut of No. 7.
Wrought Screw, Malleable Ring.
2 inch.

No. 7. Galvanized.....Per Dozen, \$1 20



Full Size Cut of Nos. 15 and 17.
Wrought Screw, Wrought Ring.
2½ inch.

No. 15. Plain.....Per Dozen, \$2 00
" 17. Galvanized....." 2 75



Full Size Cut of No. 2.
Wrought Shank and Ring.
2½ inch.

No. 2. Tinned.....Per Dozen, \$2 00
One dozen in a box.

HITCHING RINGS.

Japanned.



No. 506F

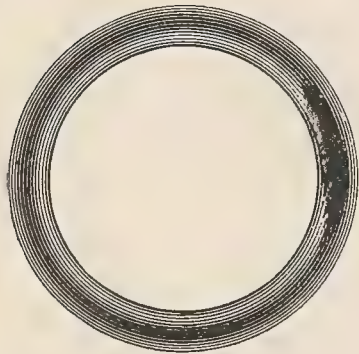
No. 506F.....Each, \$0 65

Polished Brass or Bronze.

No. 506F.....Each, \$3 00
 " 508F....." 5 00



No. 508F.



MALLEABLE HARNESS RINGS.

Japanned.

Inch,	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Gross,	\$0 54	0 54	0 58	0 68	0 86	0 96	1 24	2 00	2 50	3 60

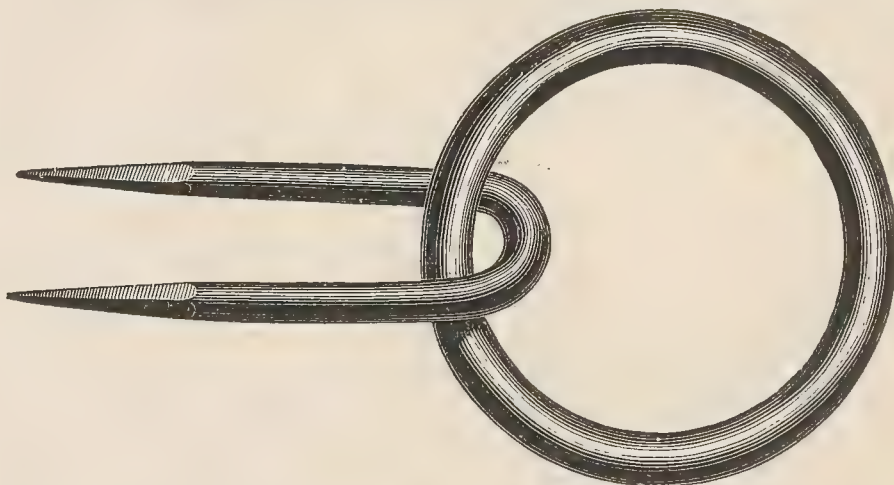
$\frac{1}{2}$ and $\frac{3}{8}$ inch, two gross in a box; $\frac{3}{4}$ to $1\frac{1}{4}$ inch, one gross; $1\frac{1}{2}$ to 2 inch, half gross.

TRAP DOOR RINGS.



Full Size Cut of $1\frac{1}{2}$ inch.

TRAP DOOR RINGS AND STAPLES



Full Size Cut of $1\frac{1}{2}$ inch.

Trap Door Rings.

Wrought Iron.

No. 50.	Plain,	Inch,	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	3
		Per Gross,	\$8 00	8 75	9 50	11 50	13 00	18 00
" 51.	Japanned,	"	9 00	10 00	11 00	13 00	15 00	20 00
" 52.	Galvanized,	"	—	—	13 00	—	—	23 00

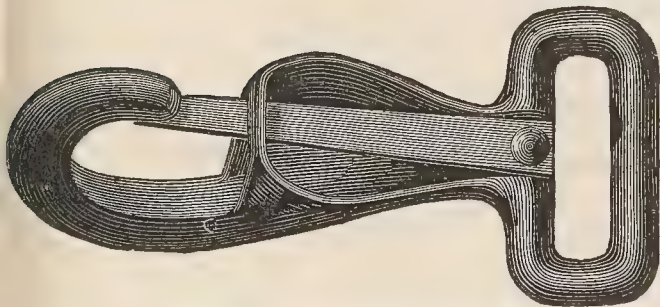
Trap Door Rings and Staples.

Wrought Iron.

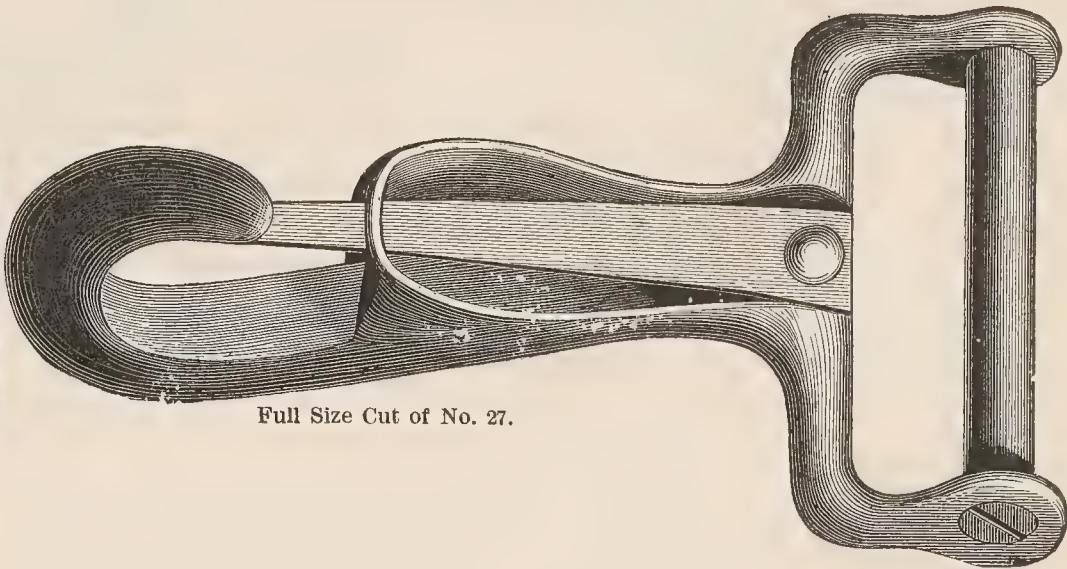
No. 57.	Galvanized,	Inch,	$2\frac{1}{2}$	3
		Per Gross,	\$21 00	29 00

Quarter gross in a box.

HARNESS SNAPS.



Full Size Cut of Nos. 2 and 12.



Full Size Cut of No. 27.

Loop Eye.

Japanned.

Nos.,	2	4	5	6
Size of Eye, inch,	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$
Per Gross,	\$7 25	8 75	11 00	13 00

Loop Eye, C Plate.

Japanned.

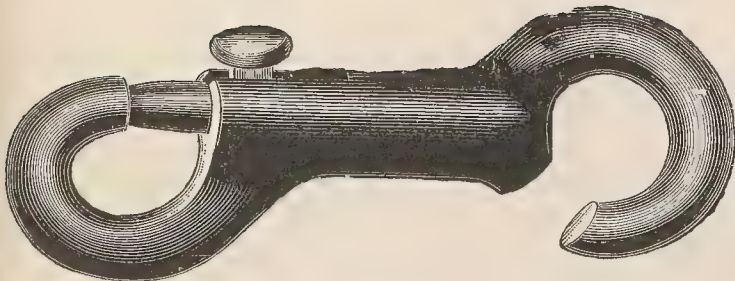
No. 13. $\frac{5}{16}$ inch Eye.....Per Gross, \$9 00

Bronzed.

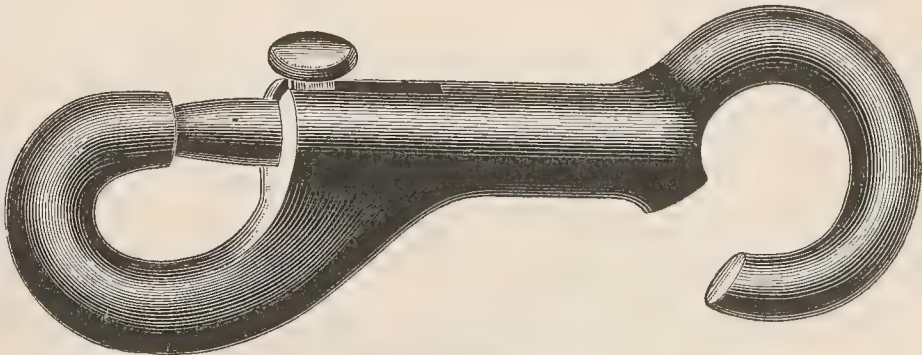
Nos.,	24	25	26	27
Size of Eye, inch, long, 1		$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$
Per Gross,	\$4 00	4 20	5 50	7 00

No. 24, half gross in a box.
Other numbers, quarter gross.

COVERED SPRING SNAPS.



Full Size Cut of No. 149.



Full Size Cut of No. 146.

Loop Eye, C Plate.

Heavy.

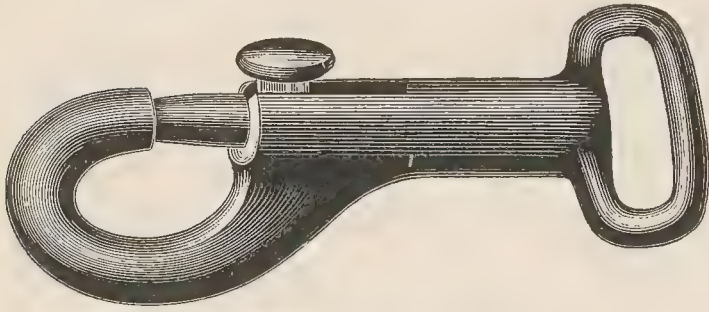
No. 149. $\frac{3}{8}$ inch Eye.....Per Gross, \$11 50

Heavy Trace or Breast Snap.

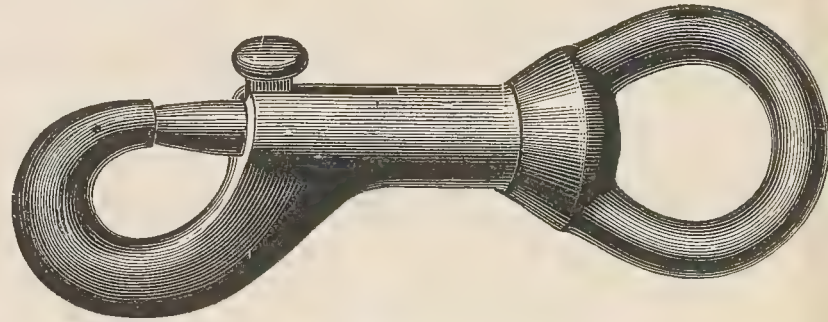
No. 146. $\frac{1}{2}$ inch Eye.....Per Gross, \$18 00

Quarter gross in a box.

COVERED SPRING SNAPS.



Full Size Cut of No. 114.



Full Size Cut of No. 161.

Loop Eye, C Plate.

Nos.	112	114	115	116
Size of Eye,	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$
Per Gross,	\$10 00	10 50	16 00	17 50

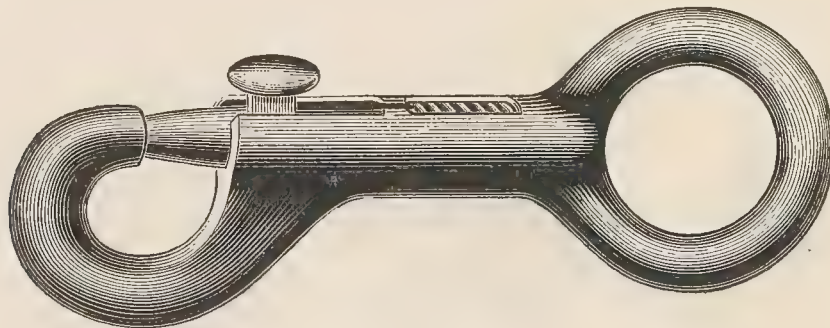
Nos. 112 and 114, half gross in a box; other numbers, quarter gross.

Swivel Eye, C Plate.

No. 161. $\frac{3}{4}$ inch, Swivel Eye.....Per Gross, \$14 00

Quarter gross in a box.

OPEN SPRING SNAP.



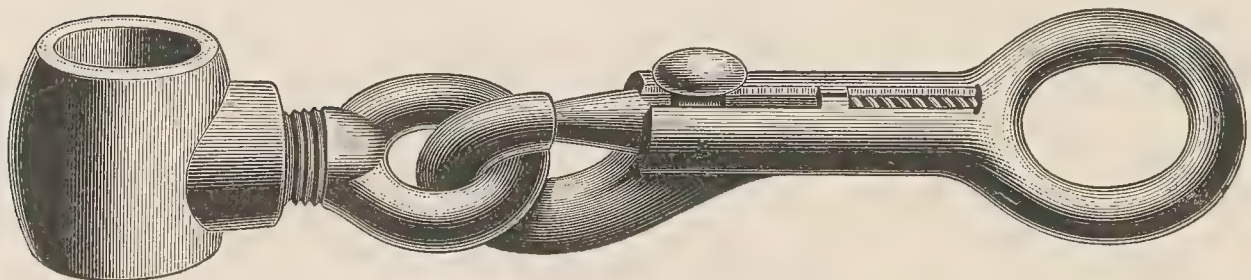
Full Size Cut of No. 441.

Round Eye, C Plate.

No. 441. $\frac{3}{4}$ inch Eye.....Per Gross, \$9 00

Quarter gross in a box.

OPEN SPRING SNAP WITH CATTLE TIE.



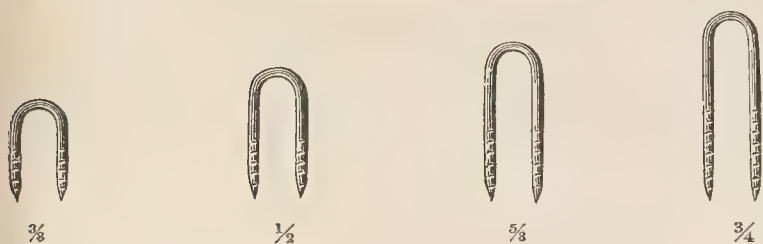
Full Size Cut of No. 13.

Galvanized.

No. 13. For Rope $\frac{5}{8}$ inch or smaller, Complete with Tie.....Per Dozen, \$2 10

Two dozen in a box.

BARBED BLIND STAPLES.

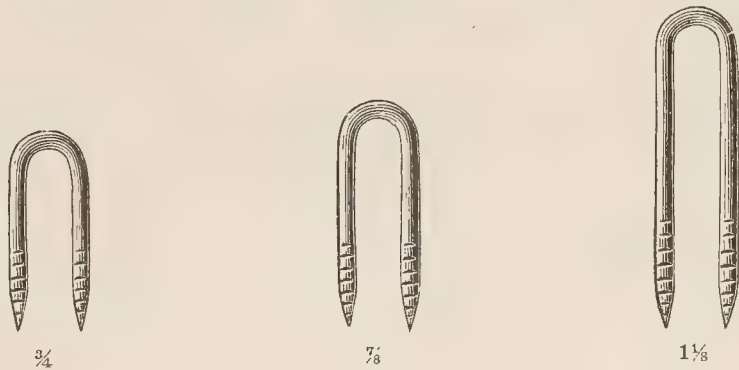


Coppered Wire.

Inch, Per Pound, \$0 35 $\frac{3}{8}$ 0 30 $\frac{1}{2}$ 0 30 $\frac{5}{8}$ 0 30 $\frac{3}{4}$

Ten pounds in a box.

BARBED BED-SPRING STAPLES.



No. 35.

Coppered Wire.

$\frac{3}{4}$, $\frac{7}{8}$ and $1\frac{1}{8}$ inch.....Per Pound, \$0 30

Ten pounds in a box.

FLAT-STEEL ROUND CROWN STAPLES.



No. 65.

Coppered.

$\frac{1}{2}$, $\frac{5}{8}$, and $\frac{3}{4}$ inch.....Per Pound, \$0 30

Ten pounds in a box.

BARREL OR HOOP STAPLES.



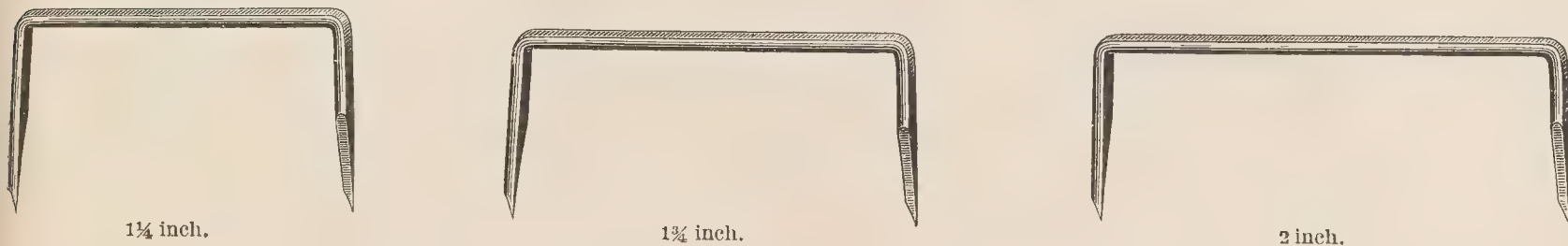
No. 61.

Sharp-Pointed Flat Steel Wire.

In bulk, $\frac{5}{8} \times \frac{1}{2}$, $\frac{5}{8} \times \frac{5}{8}$, $\frac{3}{4} \times \frac{3}{4}$, $\frac{7}{8} \times \frac{7}{8}$, inch, etc..Per Pound, \$0 30

In Bulk.

BOX OR CASKET STAPLES.



No. 62.

Sharp-Pointed Flat Steel Wire.

In bulk, 1, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$ and 2 inch.....Per Pound, \$0 30

In Bulk.

WROUGHT STAPLES.



Full Size Cut of No. 5, 1½ inch.



Full Size Cut of No. 6, 2 inch.

No. 5. Wrought Iron.

Inch	1	1¼	1½	1¾	2	2¼	2½	3	3½	4	4½	5
Per Gross,	\$1 20	1 20	1 25	1 50	1 70	2 00	2 35	3 20	3 70	5 25	6 50	7 00

No. 6. Japanned Wrought Iron.

Inch,	2	2½	3
Per Gross,	\$2 00	2 75	3 75

2½ inch, 1 gross in a box; 3 inch, one half gross,

EXTRA HEAVY WROUGHT STAPLES.



Full Size Cut of No. 105, 3 inch.

No. 105. Plain.

Inch,	3	3½	4	4½	5
Per gross,	\$4 80	5 75	8 00	10 00	11 00

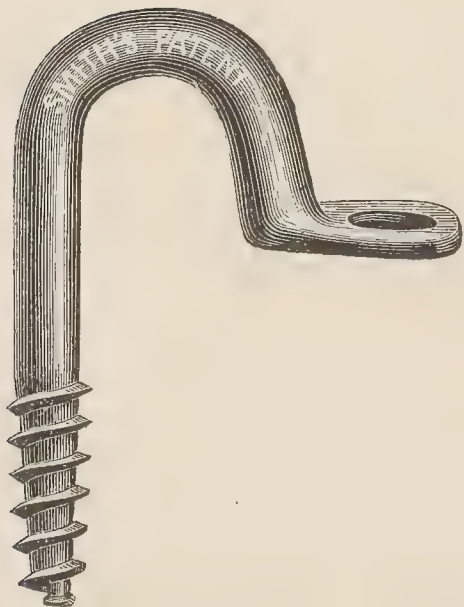
3 to 4 inch, one-half gross in a box; 4½ inch and larger, one-quarter gross.

SMITH'S IMPROVED PATENT
STAPLES.

Malleable.

Nos.	Per Gross.
2.....	\$3 20
3.....	3 70
4.....	5 25

One-half gross in a box.

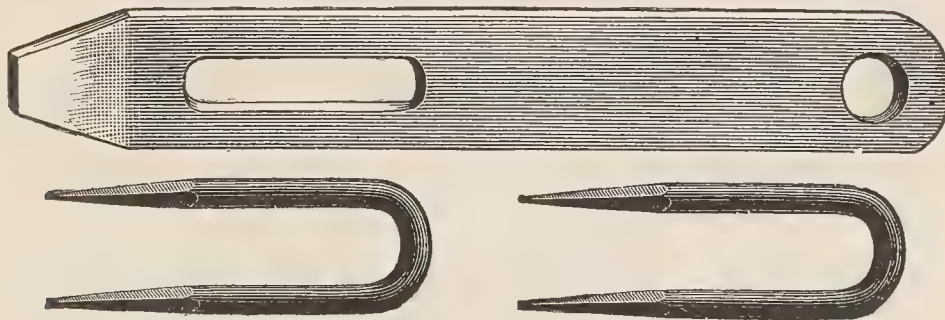


Full Size Cut of No. 4.



Full Size Cut of No. 2.

WROUGHT HASPS AND STAPLES.



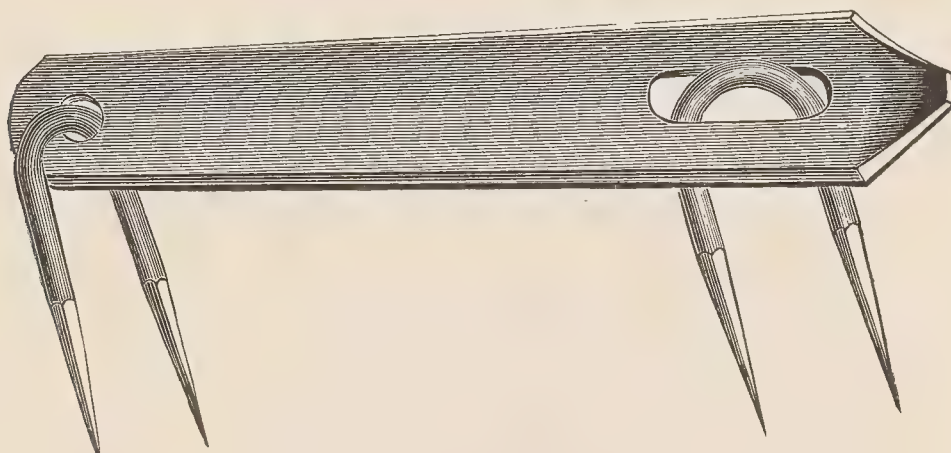
	No. 20. Plain.					
Inch,	4	5	6	7	8	10
Per Dozen,	\$0 84	0 90	1 00	1 10	1 30	2 00

No. 25. Plain, Extra Heavy.

Inch,	6	7	8	10
Per Dozen,	\$1 36	1 50	1 70	2 30

One dozen in a box.

BEVELED WROUGHT HASPS AND STAPLES.



Heavy, Plain.

Inch,	6	8	10
Per Dozen,	\$2 00	2 65	3 50

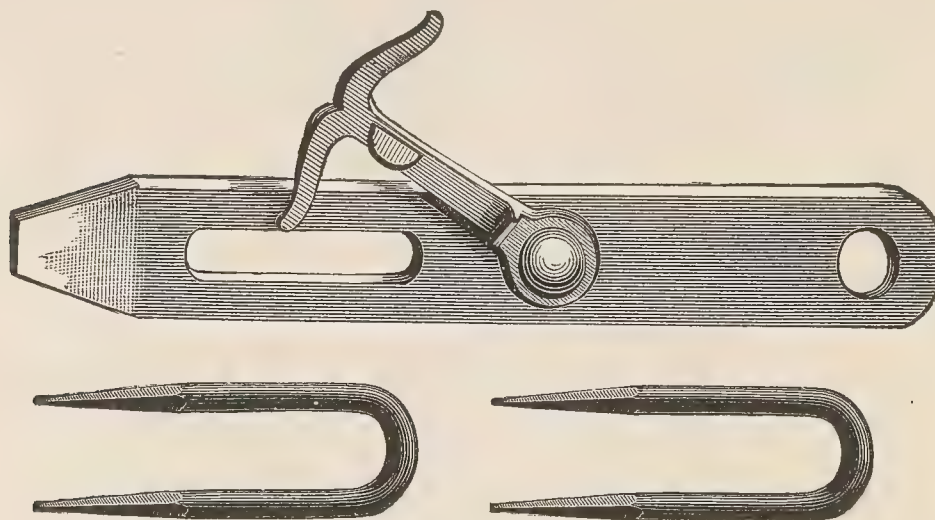
SMITH'S PATENT HASPS AND STAPLES.



Wrought, Plain.

10 inch.....	Per Dozen, \$1 80
--------------	-------------------

WROUGHT HASPS AND STAPLES—WITH HOOK.



No. 30.

Plain.

Inch,
Per Dozen,6
\$1 408
1 8010
2 50

No. 35.

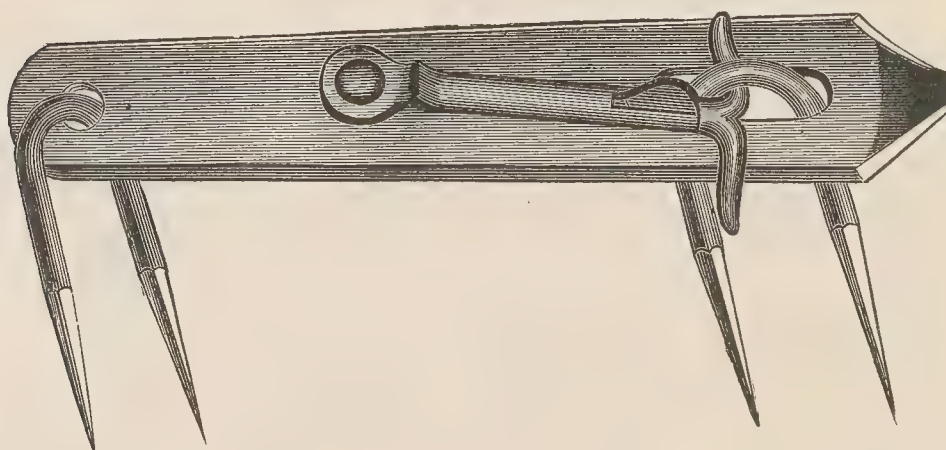
Plain—Extra Heavy

Inch,
Per Dozen,6
\$1 808
2 3010
2 90

One dozen in a box.

BEVELED.

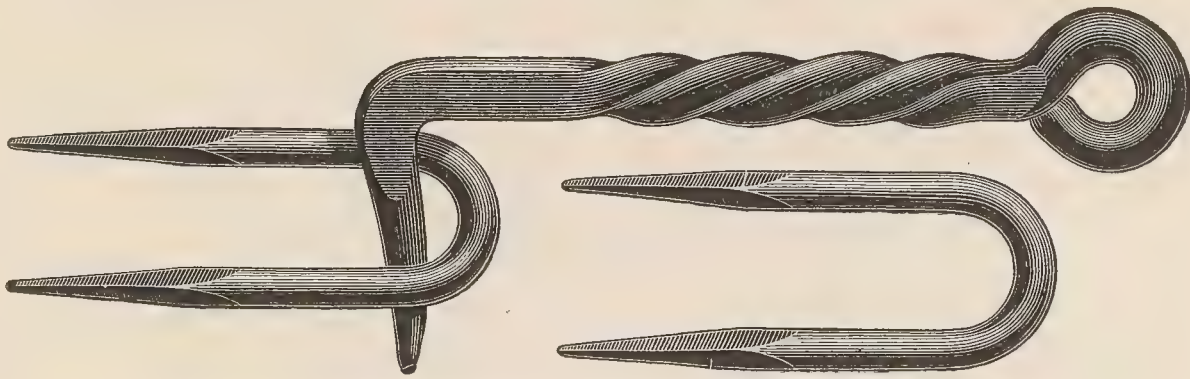
WROUGHT HASPS AND STAPLES—WITH HOOK.



Plain—Heavy.

10 inch.....Per Dozen, \$4 50

WROUGHT HOOKS AND STAPLES.

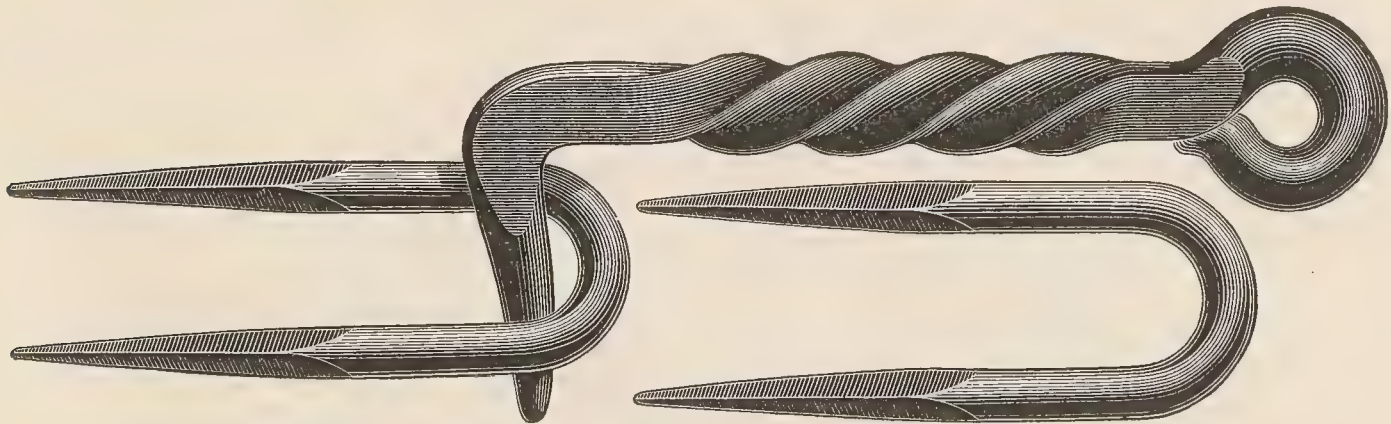


Nos. 10, 11 and 12. Full Size Cut of $3\frac{1}{2}$ inch.

No. 10, Plain.

Inch, Per Gross,	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6	7	8
	\$6 50	7 50	8 50	10 00	11 00	12 00	13 00	14 00	18 00	23 00

6 inch and smaller, quarter gross in a box; 7 and 8 inch, one-sixth gross.



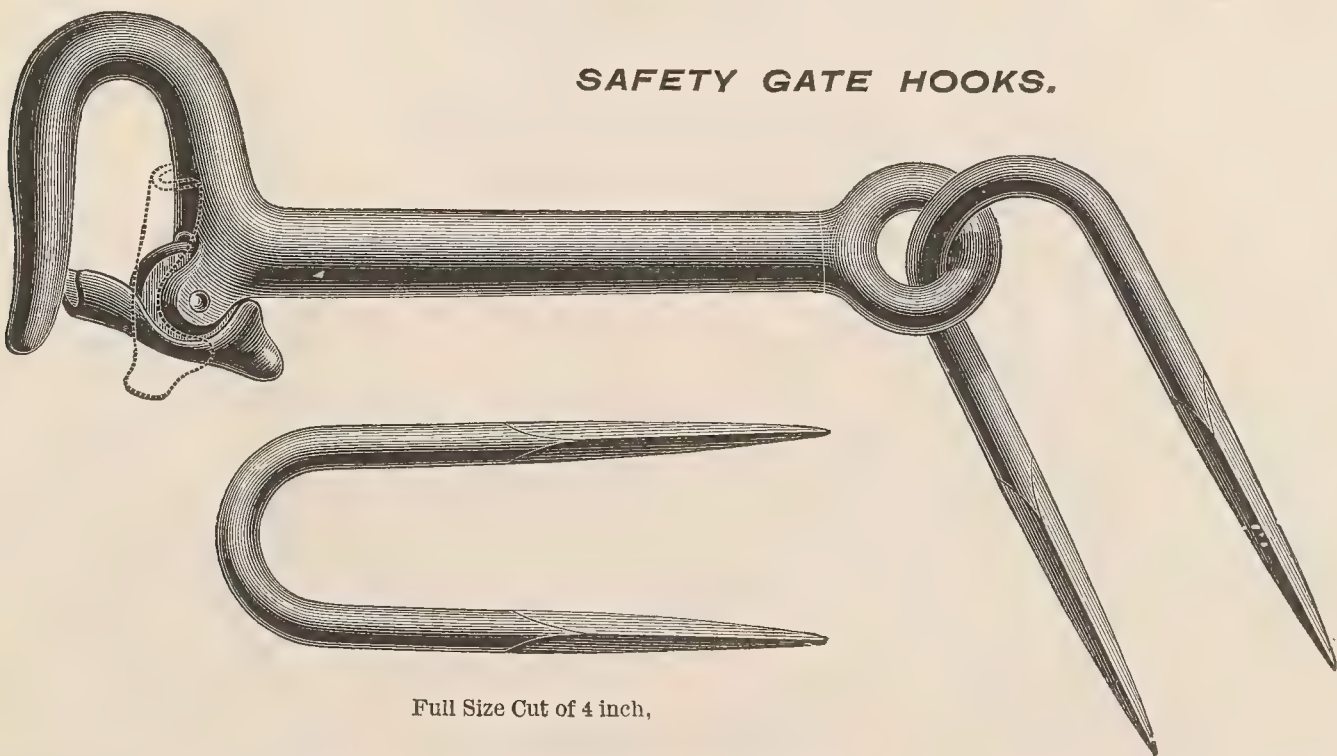
Nos. 110, 111 and 112. Full Size Cut of $3\frac{1}{2}$ inch.

No. 110. Extra Heavy, Plain.

Inch, Per Gross,	$3\frac{1}{2}$	4	5	6
	\$11 00	13 00	16 00	19 00

Quarter gross in a box.

SAFETY GATE HOOKS.



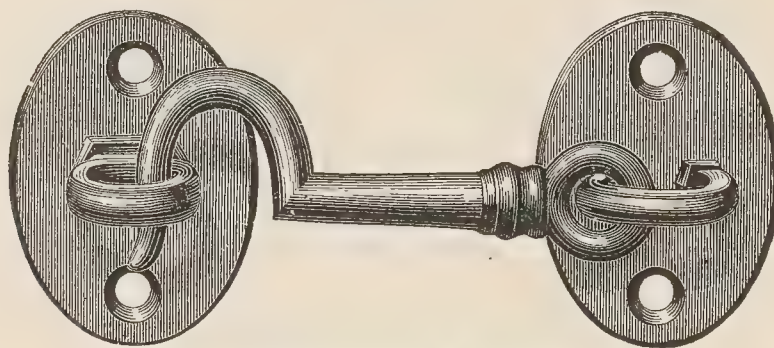
Full Size Cut of 4 inch,

No. 100. All Tinned.

4 inch. Malleable Hook, Wrought Staples.....	Per Gross, \$13 00
6 inch. Malleable Hook, Wrought Staples.....	" 17 00

One-sixth gross in a box

CABIN DOOR HOOKS.



Full Size Cut of No 72. 2½ inch.

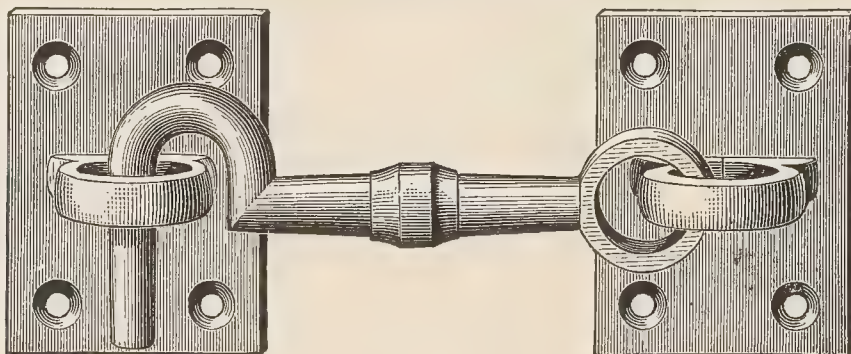
No. 72.

Cast Brass. Polished and Lacquered.

Inch,	2½	3	3½	4
Per Dozen,	\$2 25	2 60	3 00	3 60

Two dozen in a box.

SHIP CABIN DOOR HOOKS.



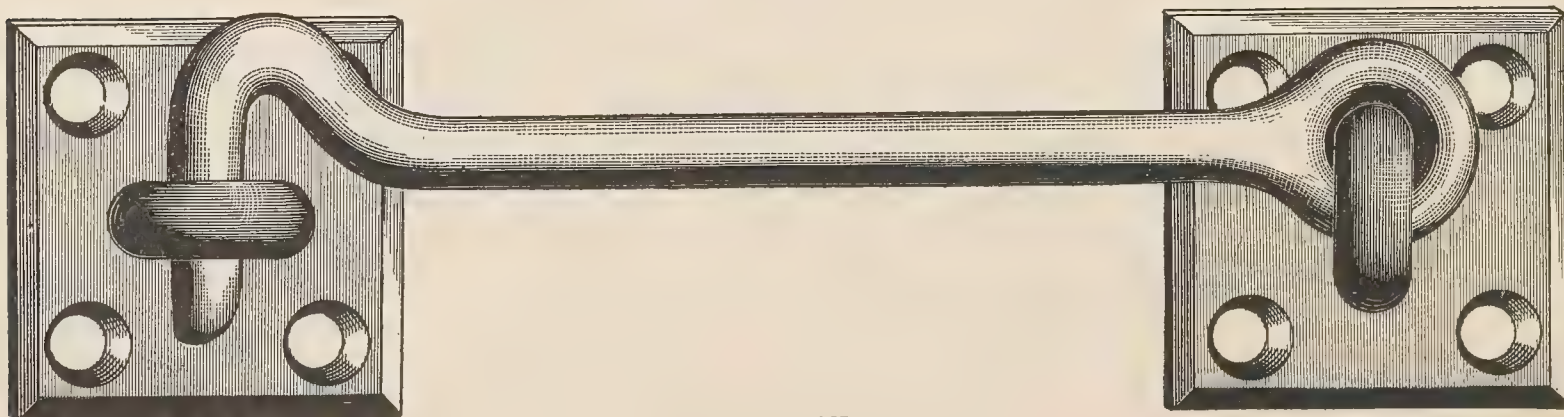
Full Size Cut of No. 774. 2½ inch.

Heavy Cast Brass. Polished and Lacquered.

Nos.	773	774	775	776	777	777½	778
Inch,	2	2½	3	3½	4	5	6
Per Dozen,	\$4 00	4 40	5 00	5 75	6 60	7 00	11 00

Three dozen in a box.

THE "O. & L". CABIN DOOR HOOK.

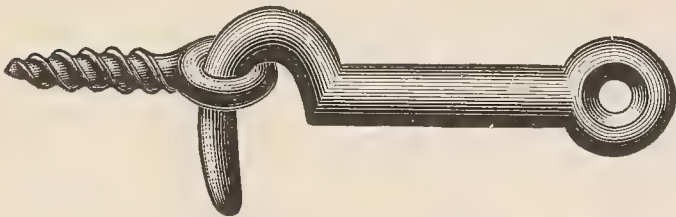


Half Size Cut of No. 1207.

Bronze Metal. Extra Heavy.

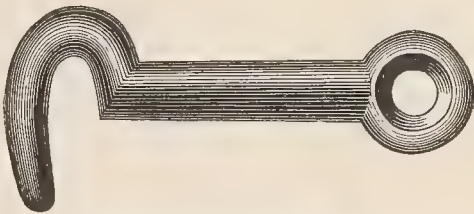
No. 1207. 10 inch, with Screws.....Each, \$5 00

MALLEABLE IRON HOOKS AND EYES.



Full Size Cut of 2 inch—No. 50.

MALLEABLE IRON HOOKS
WITHOUT EYES.



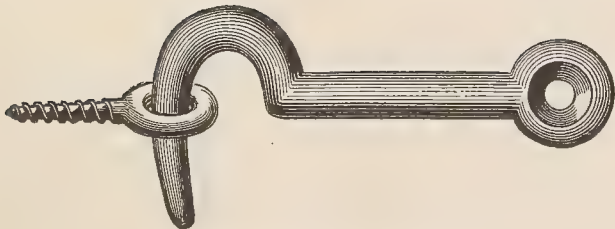
Full Size Cut of 2 inch—No. 55.

Coppered Iron, Oval, Either Right or Left Hand.

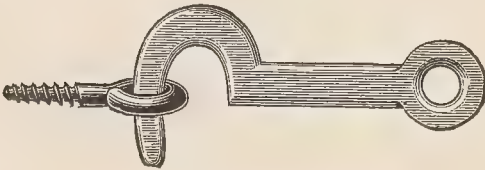
No. 50.					No. 55.				
Inch,	1½	2	2½	3	Inch,	1½	2		
Per Gross,	\$1 25	1 75	2 50	3 50	Per Gross,	\$0 85	1 30		

One gross in a box.

BRASS HOOKS AND EYES.



Full Size Cut of 2 inch—No. 60.



Full Size Cut of 1½ inch—No. 61.

Double Convex, Either Right or Left Hand.

No. 60. Heavy.					No. 61.				
Inch,	1¾	2	2¼	2½	Inch,	¾	1	1¼	1½
Per Gross,	\$4 00	4 75	5 50	6 50	Per Gross,	\$2 50	2 75	3 00	3 25

One gross in a box.

CORNICE HOOKS AND EYES.



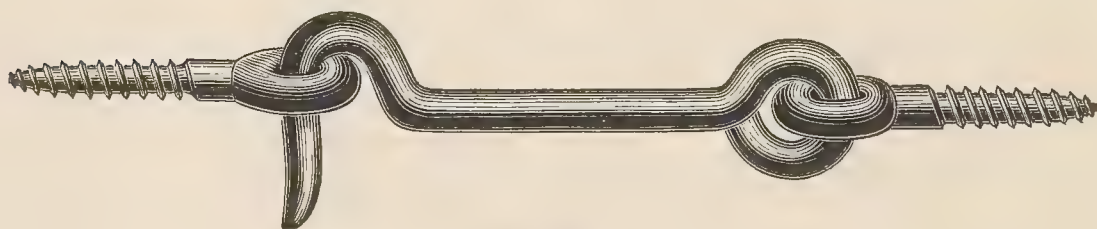
Full Size Cut of 2½ Inch.

No. 30. Bright Iron Wire.

Inch, Per Gross,	2	2½	3	3½	4	4½	5	5½
	\$6 50	7 00	7 50	8 00	8 50	9 00	10 00	11 00
Inch, Per Gross,	6	7	8	9	10	11	12	
	\$12 00	13 00	15 00	17 00	19 00	22 00	25 00	

2 to 6 inch, one-half gross in a box; 7 inch and larger, one-quarter gross.

GATE HOOKS AND EYES.



Full Size Cut of 2½ Inch.

No. 40. Bright Iron Wire.

Inch, Per Gross,	1½	2	2½	3	3½	4	4½	5	5½	6
	\$6 50	7 50	8 50	10 00	11 50	12 50	14 00	15 50	17 00	19 00
Inch, Per Gross,	7	8	9	10	11	12	13	14	15	16
	\$25 00	30 00	35 00	40 00	45 00	50 00	55 00	60 00	70 00	80 00

No. 1040. Brass Wire.

Inch, Per Gross,	1½	2	2½	3	3½	4	4½	5	5½	6
	\$12 00	16 00	20 00	25 00	32 00	40 00	50 00	55 00	60 00	70 00

1½ inch, 1 gross in a box; 2 to 4 inch, one-half gross; 4½ to 6 inch, one-quarter gross; 7 inch and larger, one-sixth gross.

CHANDELIER HOOKS.

Dolphin Pattern.

Wrought Screw.

No. 520. Cast Brass.

Length of Screw, inch,	4	6	8	10
Per Dozen,	\$6 00	7 00	7 50	8 00

One dozen in a box.

Safety Snap.

Wrought Screw, With Base.

No. 480. Berlin Bronzed.

Length of Screw, inch,	4	6	8
Per Dozen,	\$2 70	3 00	3 50

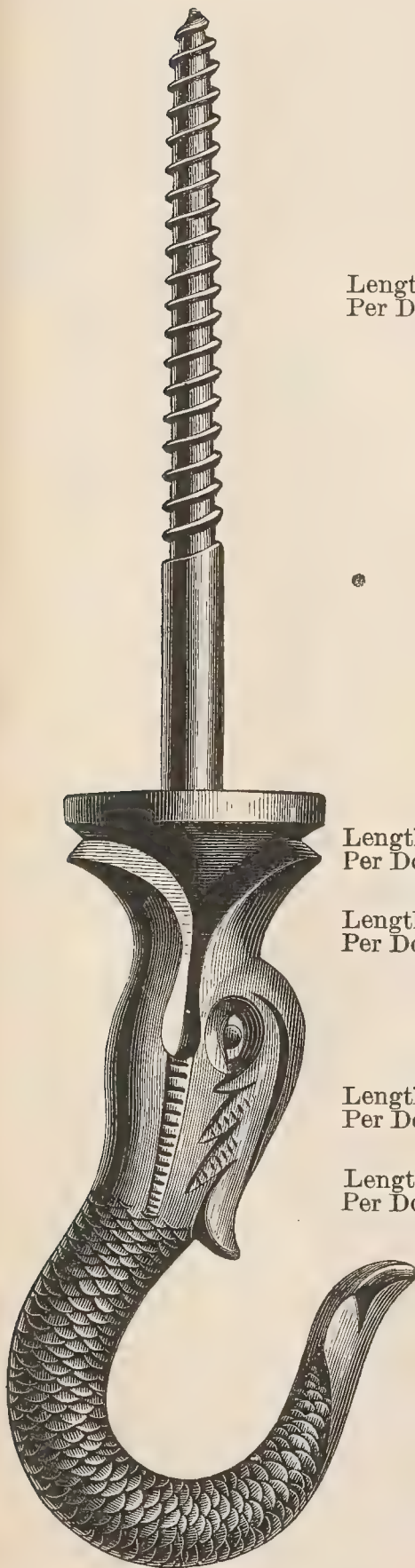
Length of Screw, inch,	10	12
Per Dozen,	\$4 00	4 50

No. 580. Cast Brass.

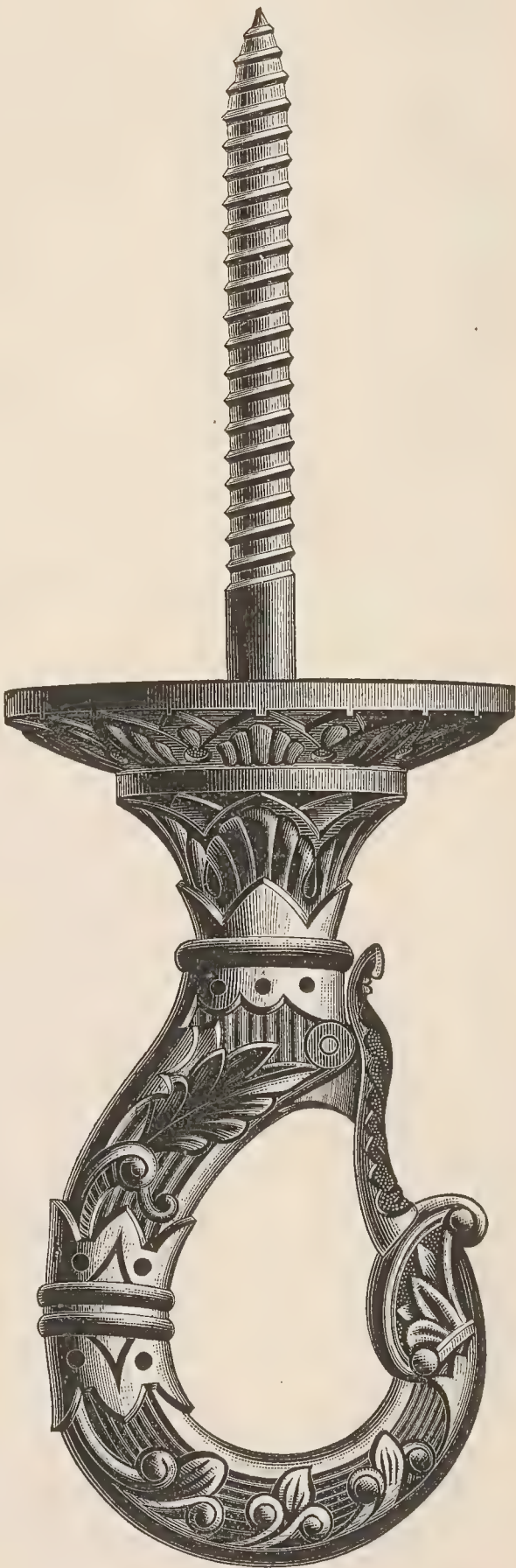
Length of Screw, inch,	4	6
Per Dozen,	\$9 35	9 80

Length of Screw, inch,	8	10
Per Dozen,	\$10 50	11 25

One dozen in a box.

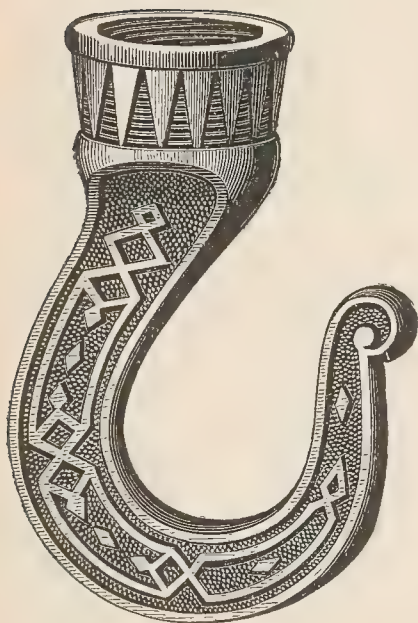


No. 520. Full Size Cut of 4 inch Screw,
Dolphin Pattern.



Nos. 480 and 580. Full Size Cut of 4 inch Screw,

CHANDELIER HOOKS.



Nos. 260 and 860.
Full Size Cut of 3/8 Inch.

To Screw on to Gas Pipe,

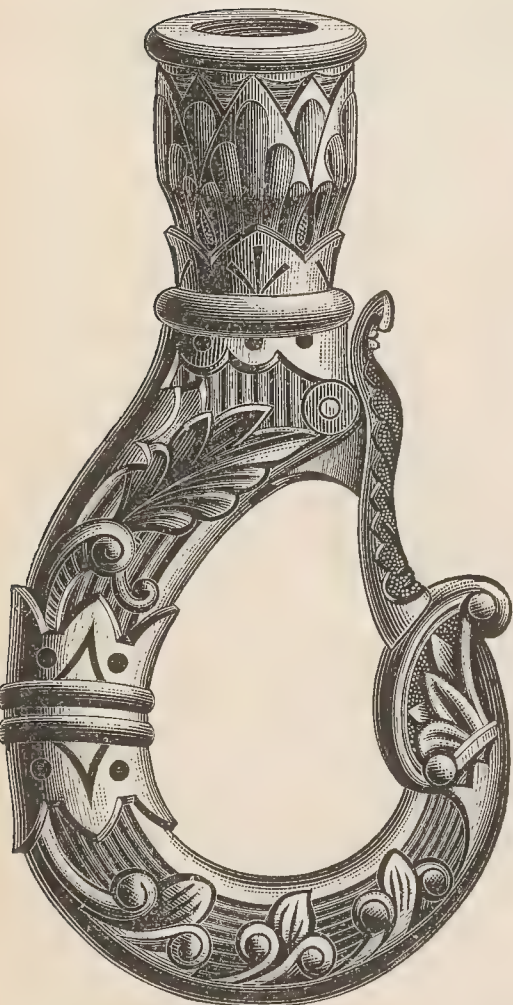
No. 260. Tuscan Bronzed.

	Per Dozen.
3/8 inch, for 3/8 inch Gas Pipe.....	\$1 00
1/2 inch, for 1/2 inch Gas Pipe.....	1 10

No. 860. Bronze Metal.

	Per Dozen.
3/8 inch, for 3/8 inch Gas Pipe.....	\$6 00
1/2 inch, for 1/2 inch Gas Pipe.....	6 75

One dozen in a box.



Nos. 290 and 890.
Full Size Cut of 3/8 Inch.

To Screw on to Gas Pipe. Safety Snap Hook.

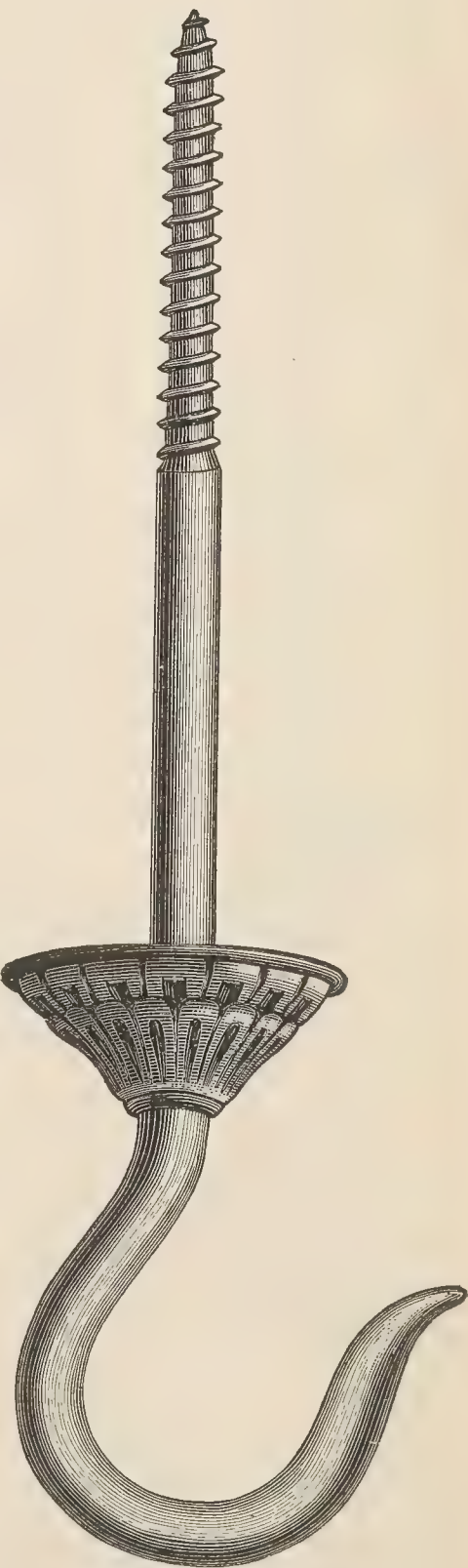
No. 290. Tuscan Bronzed.

	Per Dozen.
3/8 inch, for 3/8 inch Gas Pipe.....	\$2 25
1/2 inch, for 1/2 inch Gas Pipe.....	2 40

No. 890. Bronze Metal.

	Per Dozen.
3/8 inch, for 3/8 inch Gas Pipe.....	\$11 00
1/2 inch, for 1/2 inch Gas Pipe.....	12 50

One dozen in a box.



No. 410. Full Size Cut of 4 inch Screw.

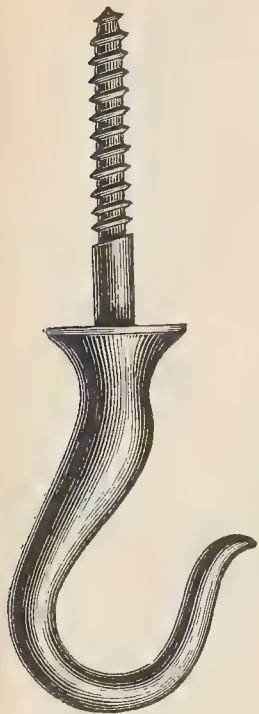
Iron Wire.

No. 410. Berlin Bronzed.

Length of Screw, inch,	2	3	4	6
Per Dozen,	\$1 20	1 35	1 50	2 00

Length of Screw, inch,	8	10	12
Per Dozen.	\$2 50	3 00	3 75

One dozen in a box.



LAMP HOOKS.

Cast Brass, Wrought Screw.

Nos.	20	21	22	23	24
Inch,	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	$1\frac{7}{8}$	2
Per Gross,	\$6 00	8 00	9 25	10 00	14 25

Nos. 20 to 25, quarter gross in a box; No. 26, one-sixth gross.

Full Size Cut of Nos. 2 and 22.

BIRD CAGE HOOKS.

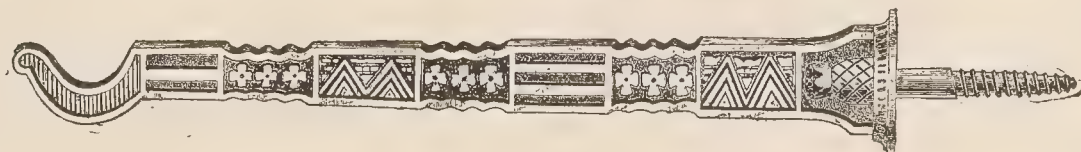


Half Size Cut of No. 18.

Wrought Screw.

No. 18. French Bronzed.....Per Dozen, \$1 75

One dozen in a box.



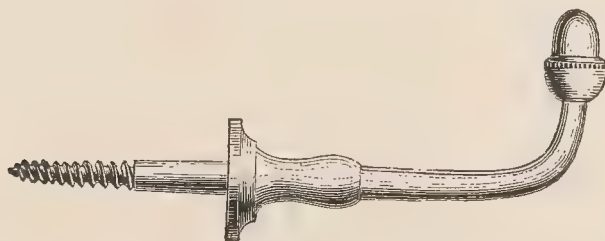
Half Size Cut of No. 3028.

Wrought Screw.

No. 3028. Amber Bronzed, Polished.....Per Dozen, \$1 00

Two dozen in a box.

BRASS SCREW HOOKS.



Full Size Cut of $1\frac{1}{4}$ inch.

No. 419.

Cast Brass, Polished and Lacquered.

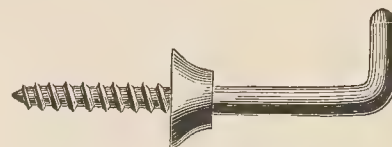
Inch,	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per Gross,	\$9 00	9 50	10 50	11 00	11 70

1 inch, one gross in a box; $1\frac{1}{4}$ to 2 inch, half gross; $2\frac{1}{2}$ and 3 inch, quarter gross

BRASS SCREW HOOKS.



Full Size Cut of 1/2 inch.



Full Size Cut of 1 inch.

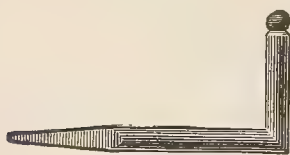
No. 412.

Brass Wire, Polished and Lacquered.

Inch, Per Gross,	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
	\$2 70	2 85	3 35	4 00	5 00	6 00	8 50	10 50

One gross in a box.

WIRE DRIVE HOOKS.



No. 1212.

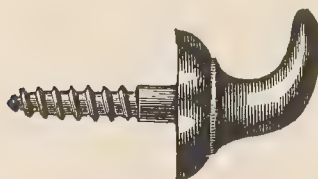
No. 1212.

Brass Wire.

Per Gross..... \$2 25

One gross in a box.

BRUSH OR DUSTER HOOKS.



Full Size Cut of No. 10.

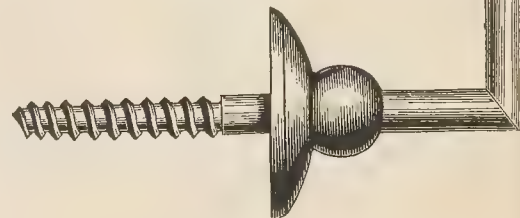
No. 10.

Cast Brass, Polished and
Lacquered.

Per Gross..... \$8 80

Half gross in a box.

PICTURE OR MIRROR HOOKS.



Full Size Cut of No. 20.

No. 20.

Cast Brass, Polished and
Lacquered.

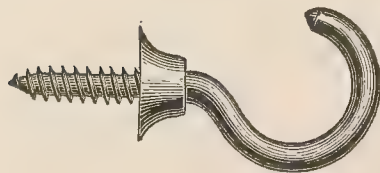
Per Gross..... \$14 30

Half gross in a box.

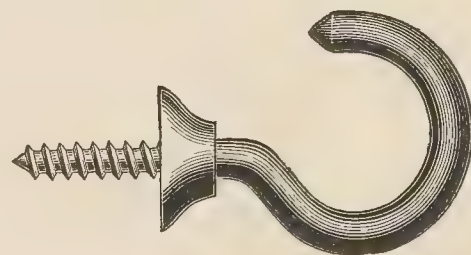
BRASS CUP HOOKS.



Full Size Cut of 3/4 inch.



Full Size Cut of 1 inch.



Full Size Cut of 1 1/4 inch.

No. 81.

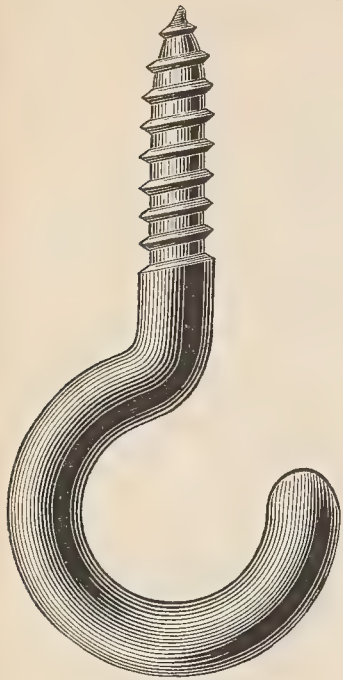
Brass Wire, Polished and Lacquered.

Inch, Per Gross	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$
	\$3 65	3 75	3 85	4 00	4 50	5 25	7 00	9 00	11 00	15 00

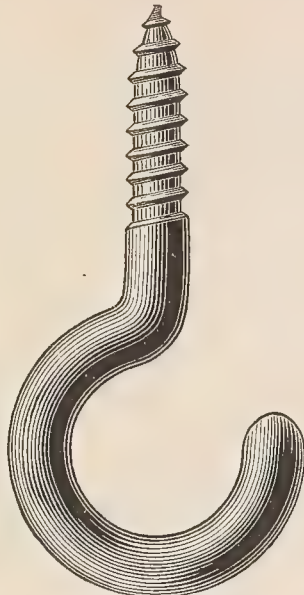
Half gross in a box.

POLISHED IRON AND BRASS CUP HOOKS.

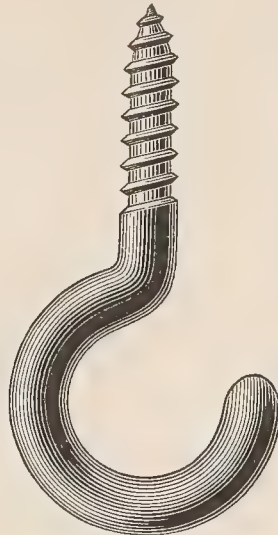
(Cuts are Full Size.)



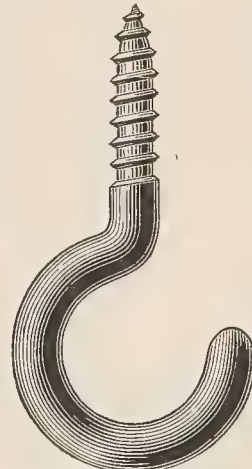
No. 600, Polished Iron.



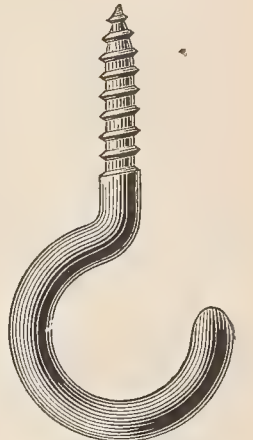
No. 602, Polished Iron.



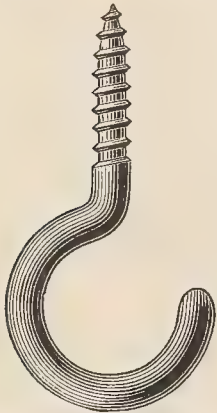
No. 604, Polished Iron.



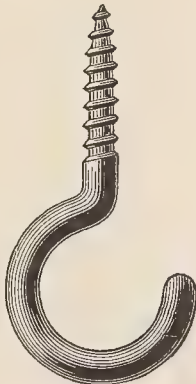
No. 606, Polished Iron.
No. 1606, Polished Brass.



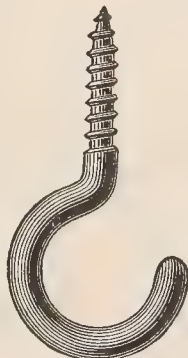
No. 1607, Polished Brass.



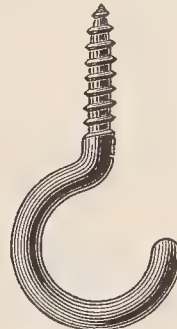
No. 608, Polished Iron and Tinned.
No. 1608, Polished Brass.



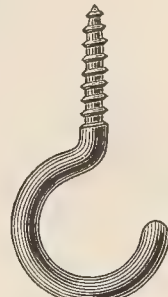
No. 1609, Polished Brass.



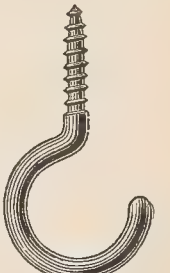
No. 610, Polished Iron.
No. 1610, Polished Brass.



No. 1611, Polished Brass.



No. 1612, Polished Brass.



No. 1613,
Polished Brass.

Polished Iron.

Nos.	600	602	604	606
Per Gross,	\$11 00	7 00	5 00	3 50
Nos.	608	608	610	
Per Gross,	\$2 50	3 75	1 90	

Tinned.

Polished Brass.

Nos.	1606	1607	1608	1609
Per Gross,	\$11 00	9 00	7 00	6 00
Nos.	1610	1611	1612	1613
Per Gross,	\$5 00	4 00	3 00	2 50

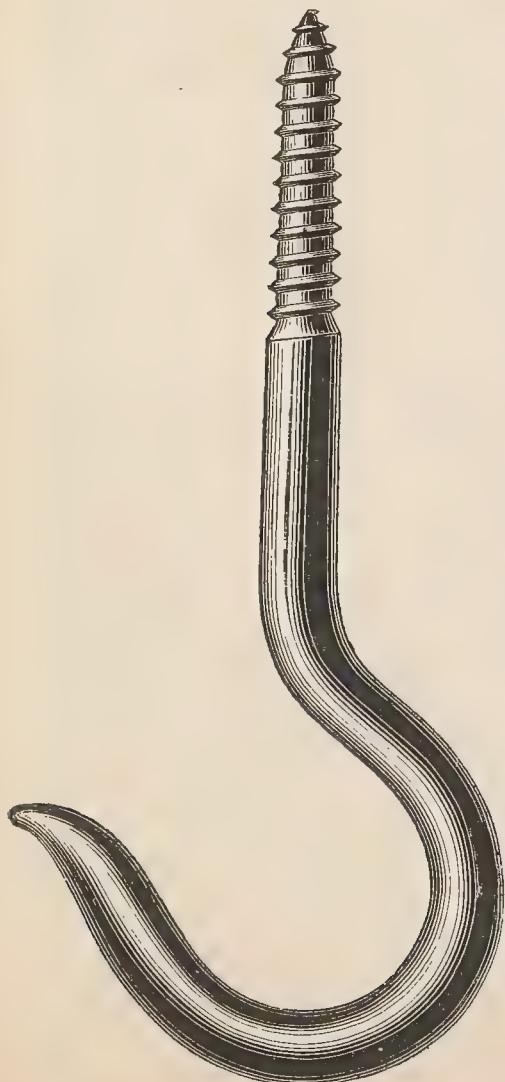
No. 600 to 604, one-half gross in a box; all others, one gross.

BRIGHT WIRE SCREW HOOKS.

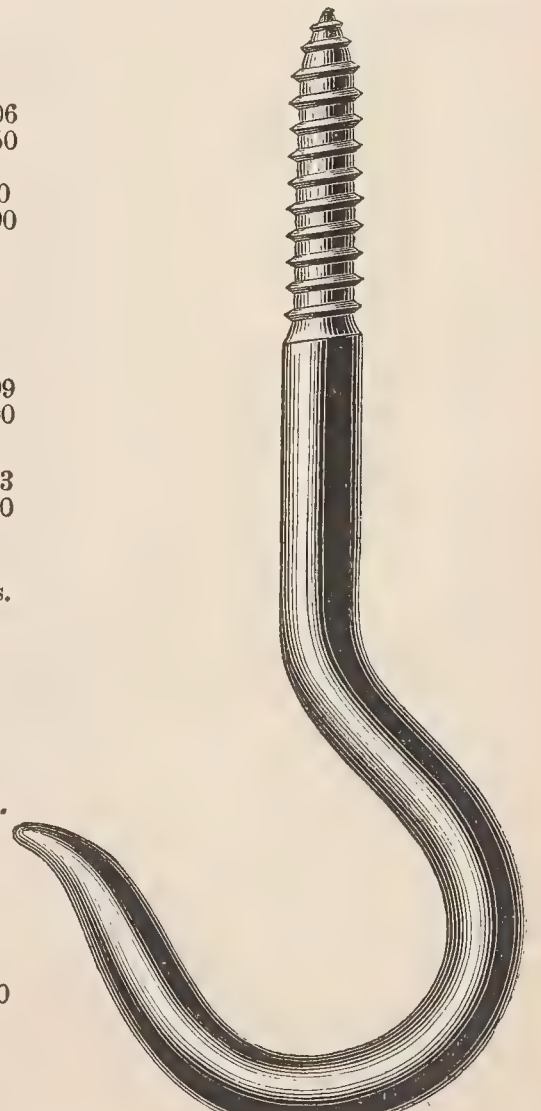
Bright Iron Wire.

Nos.	0	1
Per Gross,	\$12 00	10 00

One gross in a box.



No. 1.
Screw Hook.

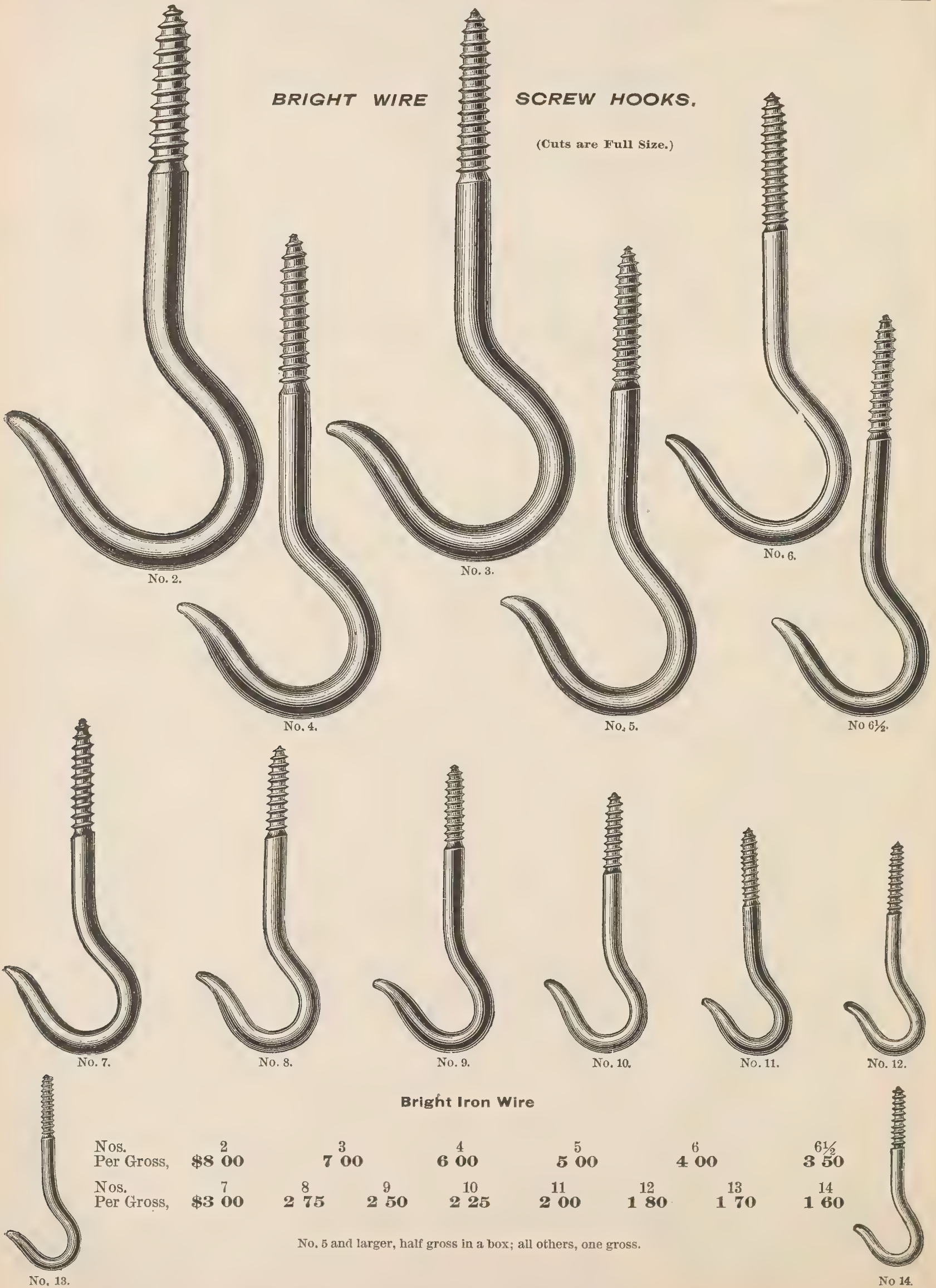


No. 0.
Screw Hook.

BRIGHT WIRE

SCREW HOOKS.

(Cuts are Full Size.)



Bright Iron Wire

Nos.	2	3	4	5	6	6½		
Per Gross,	\$8 00	7 00	6 00	5 00	4 00	3 50		
Nos.	7	8	9	10	11	12	13	14
Per Gross,	\$3 00	2 75	2 50	2 25	2 00	1 80	1 70	1 60

No. 5 and larger, half gross in a box; all others, one gross.

BRIGHT AND BRASS WIRE SCREW HOOKS.

(Cuts are Full Size.)



No. 104, Bright Wire. No. 1104, Brass Wire.



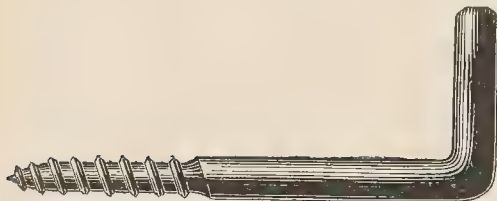
No. 105, Bright Wire. No. 1105, Brass Wire.



No. 106, Bright Wire. No. 1106, Brass Wire.



No. 107, Bright Wire. No. 1107 Brass Wire.



No. 108, Bright Wire.
No. 1108, Brass Wire.



No. 109, Bright Wire.
No. 1109, Brass Wire.



No. 110, Bright Wire.
No. 1110, Brass Wire.



No. 111, Bright Wire.
No. 1111, Brass Wire.



No. 112, Bright Wire.
No. 1112, Brass Wire.



No. 113, Bright Wire.
No. 1113, Brass Wire.



No. 114, Bright Wire.
No. 1114, Brass Wire.

Bright Iron Wire.

Nos.,	104	105	106	107	108	109	110	111	112	113	114
Per Gross,	\$6 00	5 00	4 00	3 00	2 75	2 50	2 25	2 00	1 80	1 70	1 60

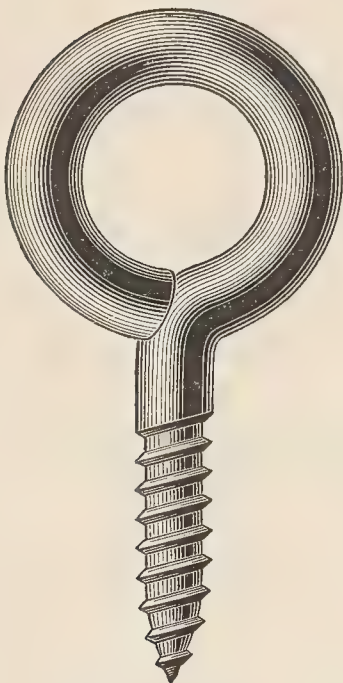
Brass Wire.

Nos.,	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114
Per Gross,	\$22 00	18 50	15 50	11 00	8 00	6 50	5 25	4 25	3 50	3 00	2 75

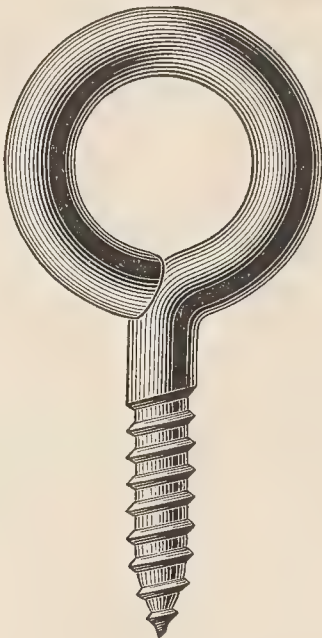
One gross in a box.

BRIGHT AND BRASS WIRE SCREW EYES.

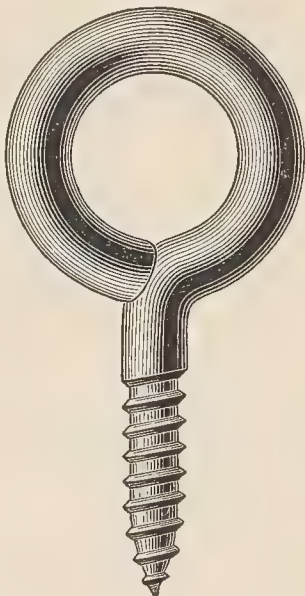
Cuts are Full Size.



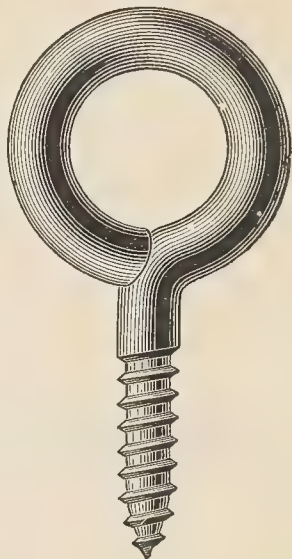
No. 0, Bright Wire.



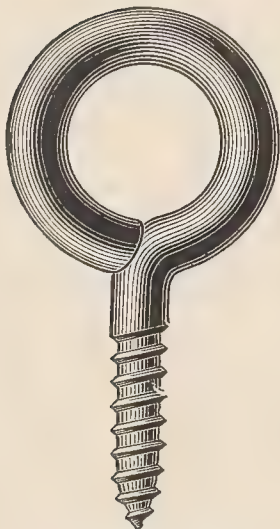
No. 1, Bright Wire.



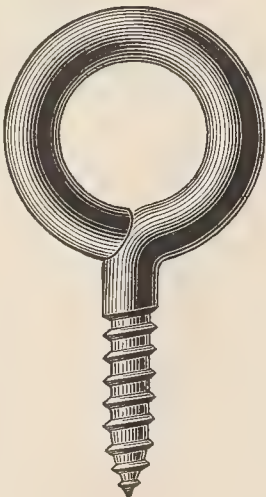
No. 2, Bright Wire.



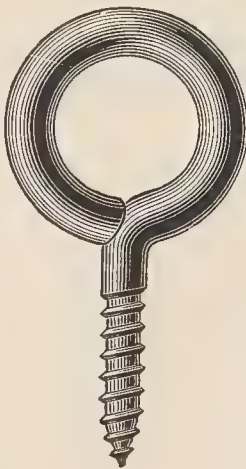
No. 3, Bright Wire.



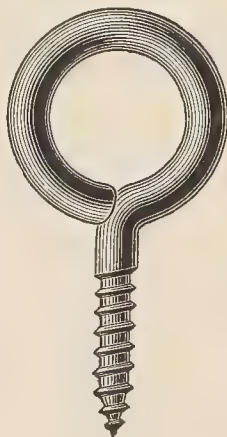
No. 4, Bright Wire.
No. 1004, Brass Wire.



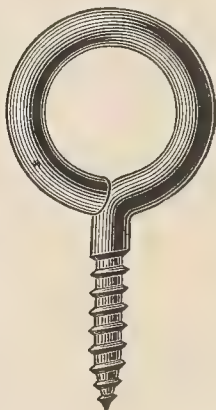
No. 5, Bright Wire.
No. 1005, Brass Wire.



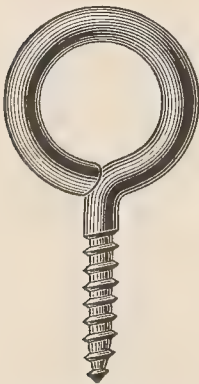
No. 6, Bright Wire.
No. 1006, Brass Wire.



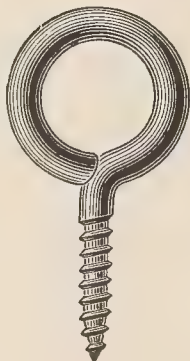
No. 7, Bright Wire.
No. 1007, Brass Wire.



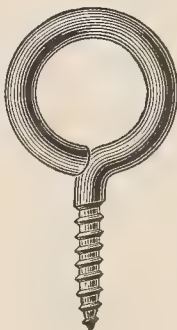
No. 8, Bright Wire.
No. 1008, Brass Wire.



No. 9, Bright Wire.
No. 1009, Brass Wire.



No. 10, Bright Wire.
No. 1010, Brass Wire.



No. 11, Bright Wire.
No. 1011, Brass Wire.



No. 12, Bright Wire.
No. 1012, Brass Wire.



No. 13, Bright Wire.
No. 1013, Brass Wire.



No. 14, Bright Wire.
No. 1014, Brass Wire.

Bright Wire.

Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Per Gross,	\$9 00	7 50	6 00	5 00	4 00	3 00	2 50	2 00	1 70	1 50	1 40	1 30	1 20	1 10	1 05

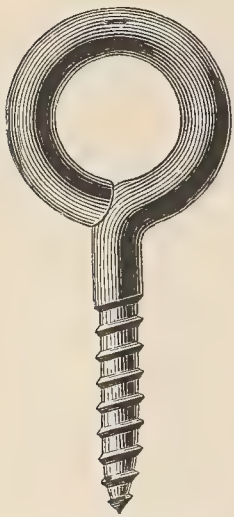
Brass Wire.

Nos.	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014
Per Gross,	\$19 00	16 00	13 00	10 00	8 00	6 00	5 00	4 00	3 50	3 00	2 50

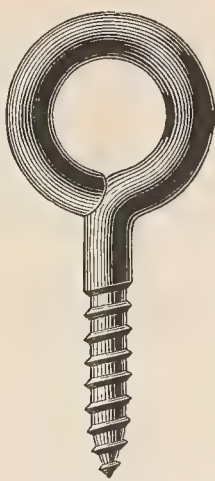
Nos. 0 to 5 and 1004 and 1005, half gross in a box; other Numbers, one gross.

BRIGHT AND BRASS WIRE SCREW EYES.

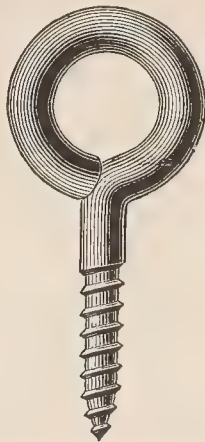
(Cuts are Full Size.)



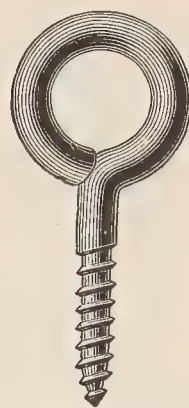
No. 104, Bright Wire.
" 1104, Brass Wire.



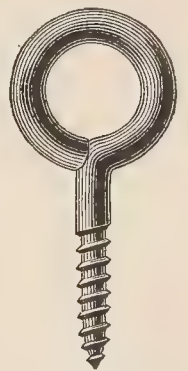
No. 105, Bright Wire.
" 1105, Brass Wire.



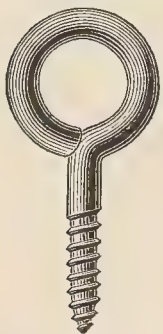
No. 106, Bright Wire.
" 1106, Brass Wire.



No. 107, Bright Wire.
" 1107, Brass Wire.



No. 108, Bright Wire.
" 1108, Brass Wire.



No. 109, Bright Wire.
" 1109, Brass Wire.



No. 110, Bright Wire.
" 1110, Brass Wire.



No. 111, Bright Wire.
" 1111, Brass Wire.



No. 112, Bright Wire.
" 1112, Brass Wire.



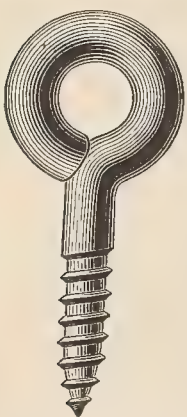
No. 113, Bright Wire.
" 1113, Brass Wire.



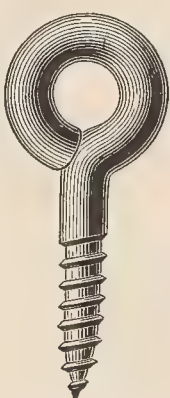
No. 114, Bright Wire.
" 1114, Brass Wire.



No. 114 1/2, Bright Wire.



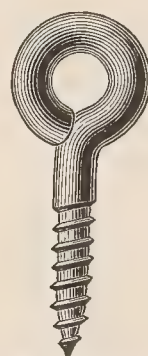
No. 204, Bright Wire.
" 1204, Brass Wire.



No. 205, Bright Wire.
" 1205, Brass Wire.



No. 206, Bright Wire.
" 1206, Brass Wire.



No. 207, Bright Wire.
" 1207, Brass Wire.



No. 208, Bright Wire.
" 1208, Brass Wire.



No. 209, Bright Wire.
" 1209, Brass Wire.



No. 210, Bright Wire.
" 1210, Brass Wire.



No. 211, Bright Wire.
" 1211, Brass Wire.



No. 212, Bright Wire.
" 1212, Brass Wire.



No. 213, Bright Wire.
" 1213, Brass Wire.



No. 214, Bright Wire.
" 1214, Brass Wire.



No. 214 1/2, Bright Wire.
" 1214 1/2, Brass Wire.

Bright Wire.

Nos.	104	105	106	107	108	109	110	111	112	113	114	114 1/2
Per Gross,	\$3 10	2 60	2 20	1 80	1 60	1 45	1 35	1 25	1 15	1 05	1 00	1 00
Nos.	204	205	206	207	208	209	210	211	212	213	214	214 1/2
Per Gross,	\$2 90	2 40	2 00	1 65	1 45	1 35	1 30	1 20	1 10	1 00	95	95

Brass Wire.

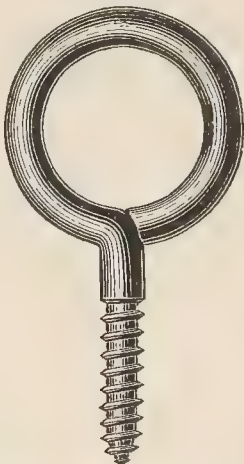
Nos.	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1114 1/2
Per Gross,	\$17 00	14 00	11 00	9 00	7 00	5 00	4 00	3 00	2 75	2 50	2 25	2 25
Nos.	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1214 1/2
Per Gross,	\$14 50	12 00	9 50	7 00	5 50	4 50	3 50	2 75	2 50	2 25	2 00	2 00

One gross in a box.

BIRD CAGE EYES.



Full Size Cut of Nos. 218 and 1218.

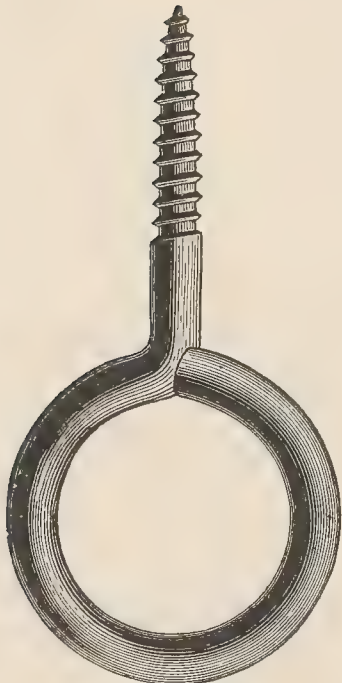


Full Size Cut of Nos. 18 and 1018.

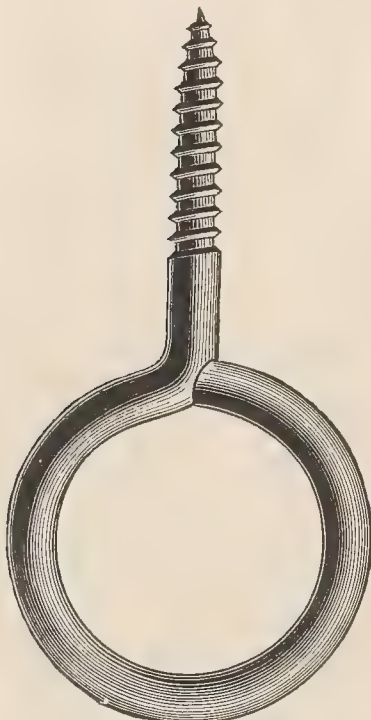
No. 218.	Iron Wire.....	Per Gross, \$2 20	No. 18.	Iron Wire.....	Per Gross, \$2 70
" 1218.	Brass Wire.....	" " 5 50	" 18.	Iron Wire, Japanned.....	" 5 20
			" 1018.	Brass Wire.....	" 8 00

One gross in a box.

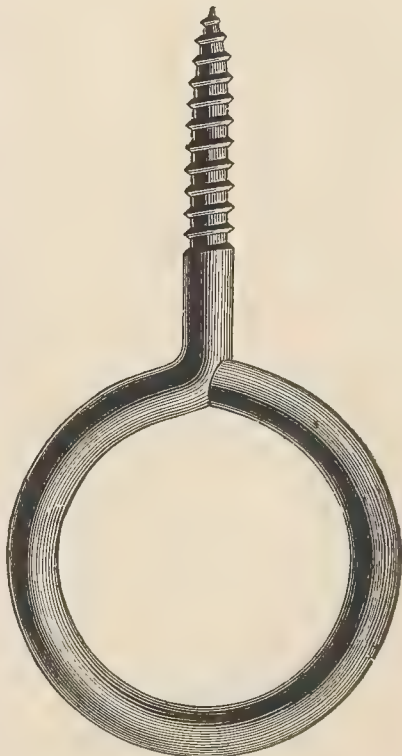
MOSQUITO BAR EYES.



Full Size Cut of No. 416.



Full Size Cut of No. 426.



Full Size Cut of No. 436.

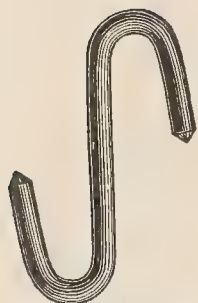
Bright Iron Wire.

No. 416.	Inside Diameter of Eye, 1 inch.....	Per Gross, \$7 00
" 426.	Inside Diameter of Eye, 1 1/8 inch.....	" " 7 50
" 436.	Inside Diameter of Eye, 1 1/4 inch.....	" " 8 00

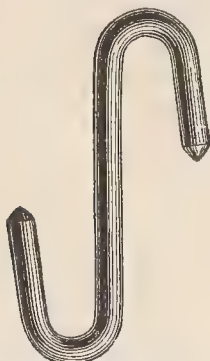
One gross in a box.

WIRE S HOOKS.

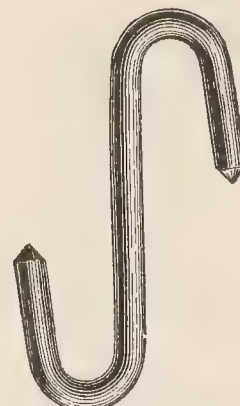
(Cuts are Full Size.)



No. 912, Bright Wire.
No. 1912, Brass Wire.



No. 911, Bright Wire.
No. 1911, Brass Wire.



No. 910, Bright Wire.
No. 1910, Brass Wire.

Bright Iron Wire.

Nos.,
Per Gross, 912
\$1 40

911
1 55

910
1 75

Brass Wire.

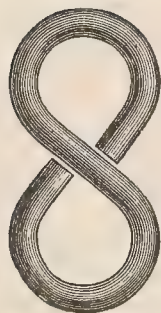
Nos.,
Per Gross, 1912
\$2 00

1911
2 50

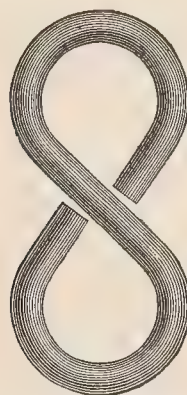
1910
3 00



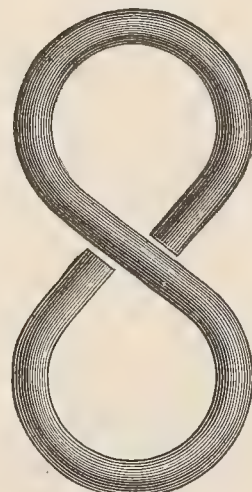
No. 812, Bright Wire.
No. 1812, Brass Wire.



No. 811, Bright Wire.
No. 1811, Brass Wire.



No. 810, Bright Wire.
No. 1810, Brass Wire.



No. 809, Bright Wire.
No. 1809, Brass Wire.

Bright Iron Wire.

Nos.,
Per Gross, 812
\$1 80

811
2 10

810
2 40

809
2 85

Brass Wire.

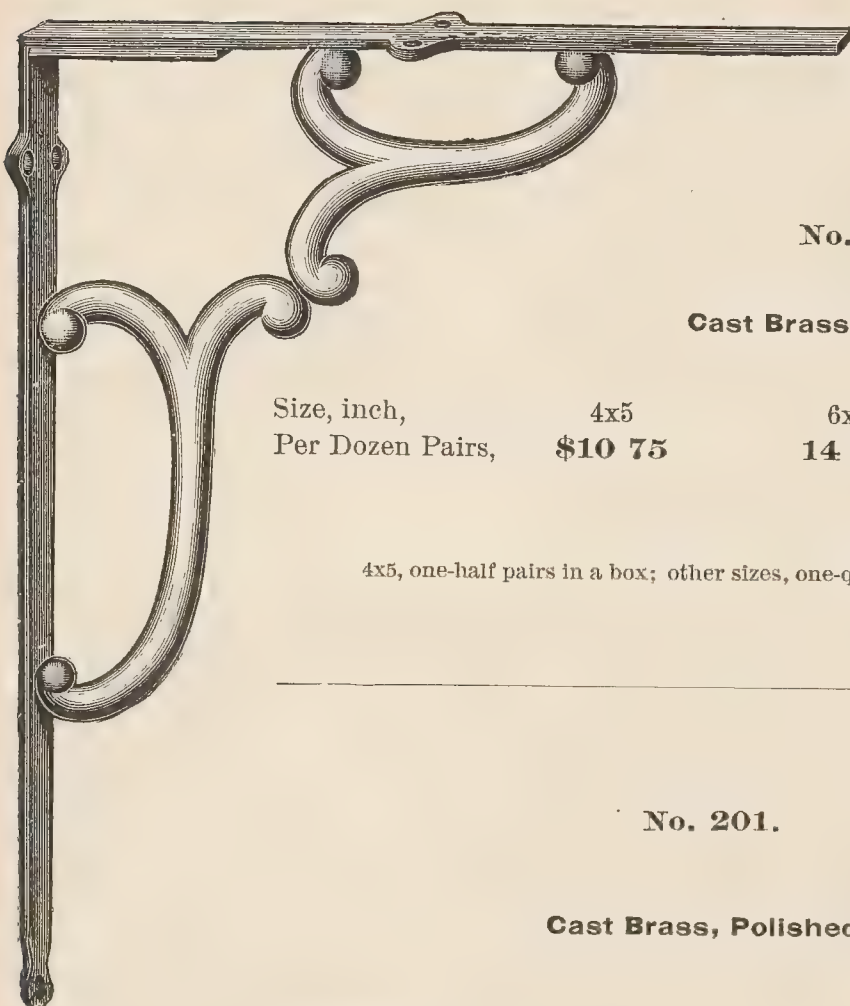
Nos.,
Per Gross, 1812
\$2 25

1811
2 75

1810
3 25

1809
6 00

SHELF BRACKETS.



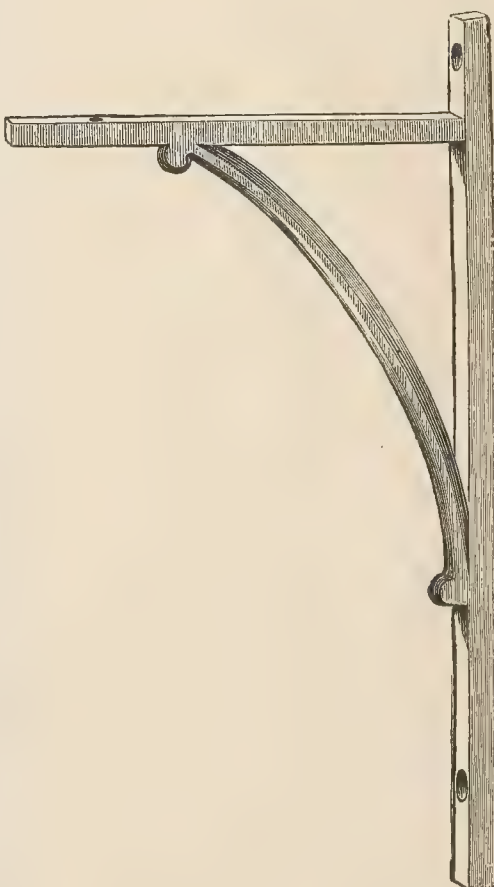
No. 8.

No. 8.

Cast Brass, Polished.

Size, inch,	4x5	6x8	7x9	9x11	16x18
Per Dozen Pairs,	\$10 75	14 75	17 50	21 50	46 75

4x5, one-half pairs in a box; other sizes, one-quarter dozen pairs.



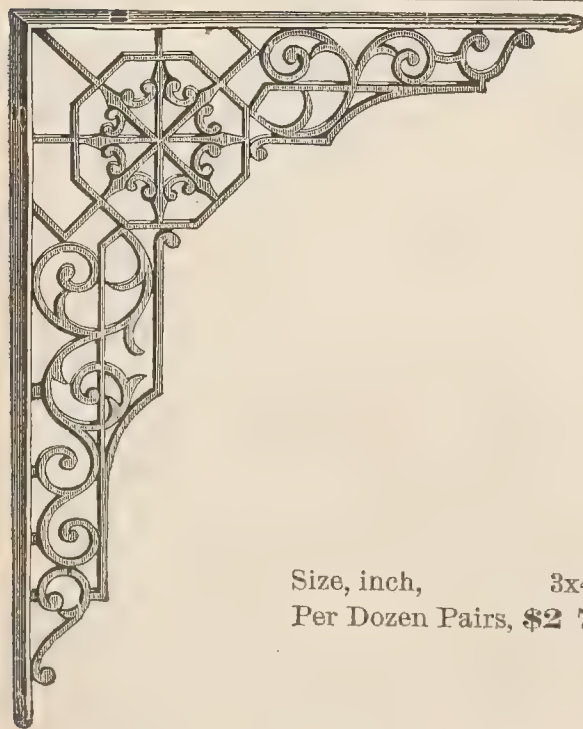
No. 201.

No. 201.

Cast Brass, Polished.

Size, inch.....	3¾x2
Per Dozen Pairs.....	\$4 50

One dozen pairs in a box.



No. 267.

No. 267.

Berlin Bronzed.

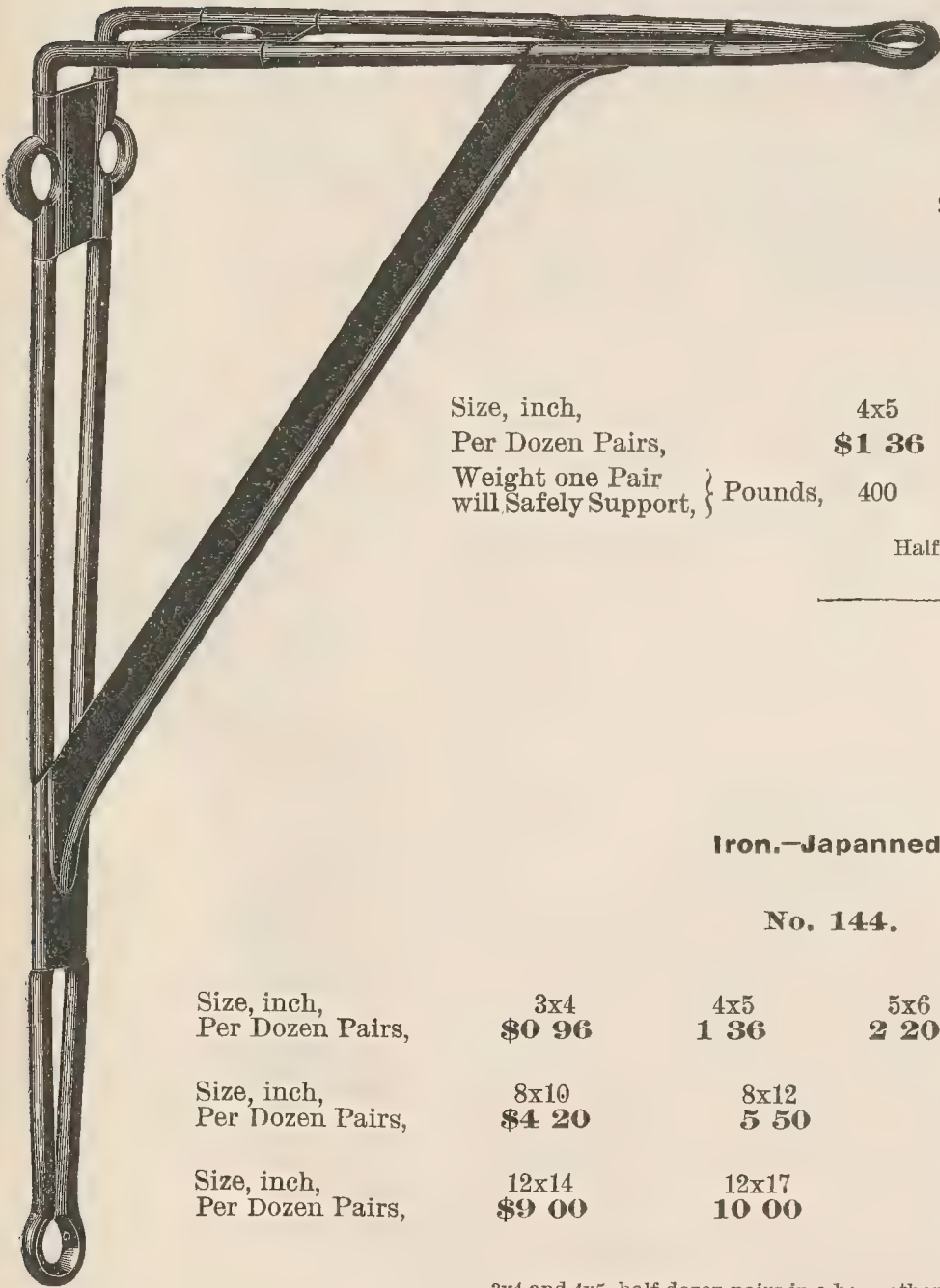
Ground Face and Edges.

Packed with Screws.

Size, inch,	3x4	4x5	5x7	6x8	7x9	8x10	9x12
Per Dozen Pairs,	\$2 70	3 40	4 80	5 40	6 50	8 60	11 00

One-quarter dozen pairs in a box.

SHELF BRACKETS.



No. 10.

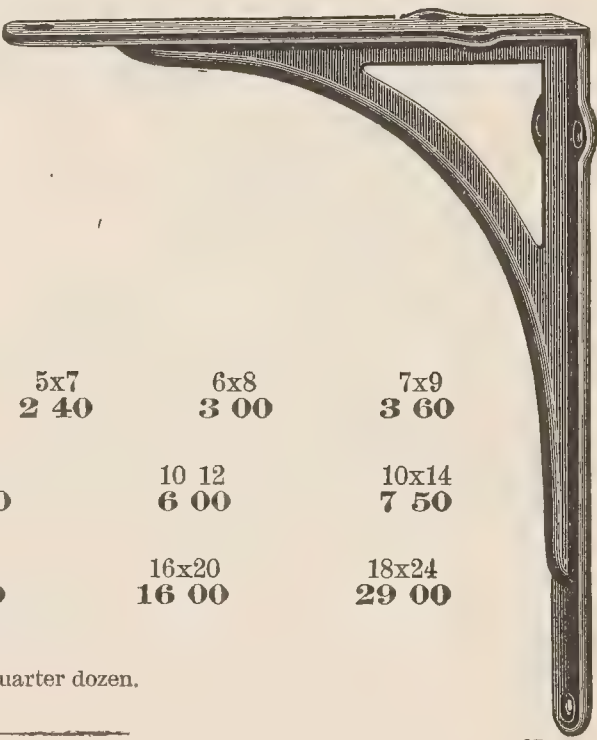
Steel Wire.

Japanned.

No. 10.

Size, inch,	4x5	5x7	6x8	7x9	8x10	10x12
Per Dozen Pairs,	\$1 36	2 40	3 00	3 60	4 20	6 00
Weight one Pair will Safely Support, } Pounds,	400	475	600	725	850	1,000

Half dozen pairs in a box.



No. 144.

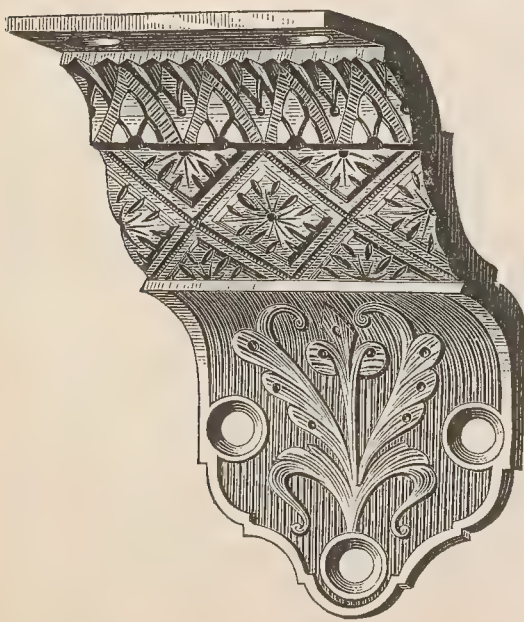
Iron.—Japanned.

No. 144.

Size, inch,	3x4	4x5	5x6	5x7	6x8	7x9
Per Dozen Pairs,	\$0 96	1 36	2 20	2 40	3 00	3 60
Size, inch,	8x10	8x12	9x13	10 12	10x14	
Per Dozen Pairs,	\$4 20	5 50	6 30	6 00	7 50	
Size, inch,	12x14	12x17	12x20	16x20	18x24	
Per Dozen Pairs,	\$9 00	10 00	13 00	16 00	29 00	

3x4 and 4x5, half dozen pairs in a box; other sizes, quarter dozen.

HAND RAIL BRACKETS.



Half Size Cut of No. 202.

No. 202.

Tuscan Bronzed.

With Screws.

Per Dozen..... \$2 50

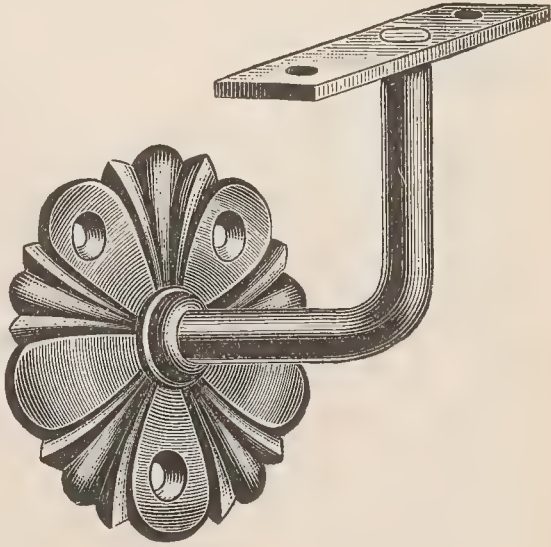
Half dozen in a box.

No. 1106.

3¼ inch Plate.

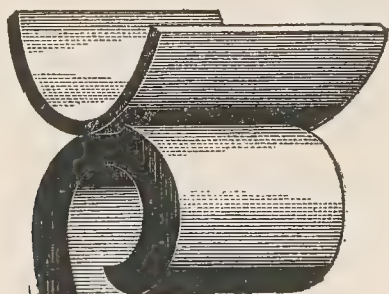
Wrought Iron.

Per Dozen..... \$3 00



Half Size Cut of No. 1106.

HAND RAIL BRACKETS.

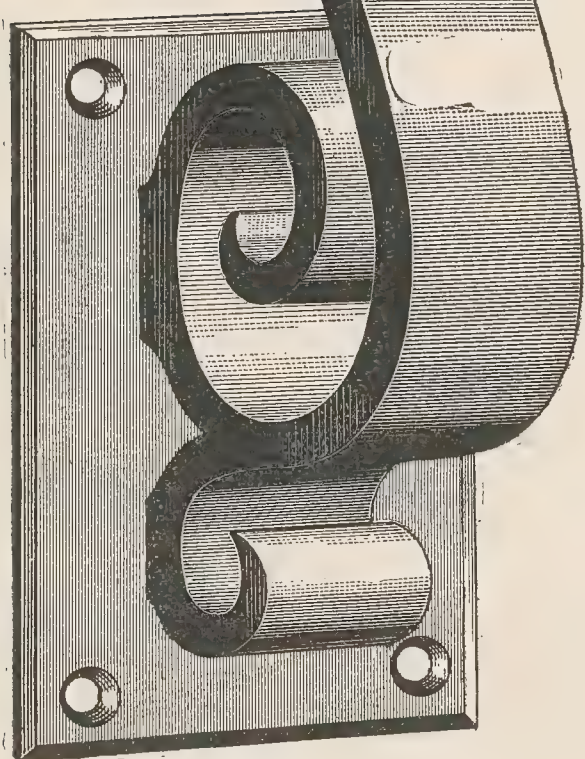


No. 1107.

Bronze Metal.

2 inch.

With Screws.....Each, \$5 00



No. 1107.

No. 100.

Bronzed.

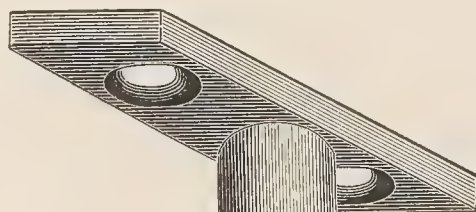
3½ inch.

With Screws.....Per Dozen, \$2 00

One-half dozen in a box.



Half Size Cut of No. 100.



3 inch.

Iron.

No. 1104.....Per Dozen, \$2 00

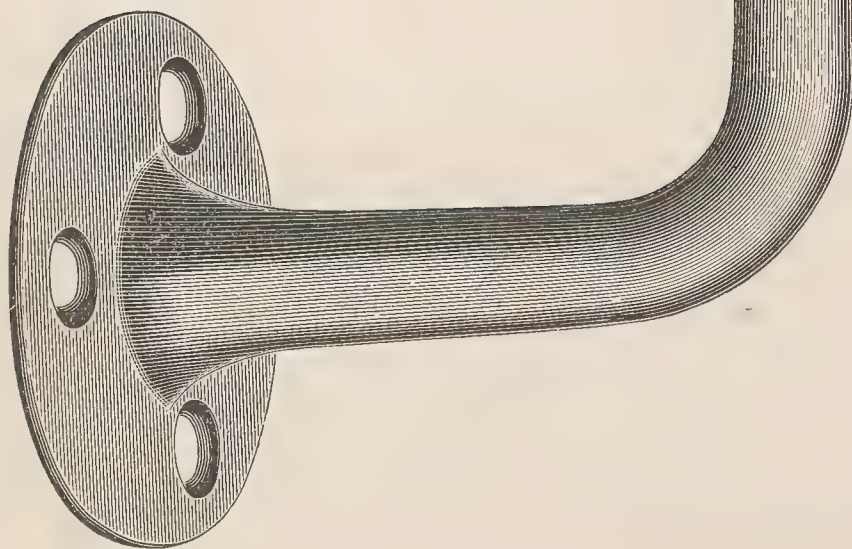
Bronze Metal.

Nos.

Per Dozen.

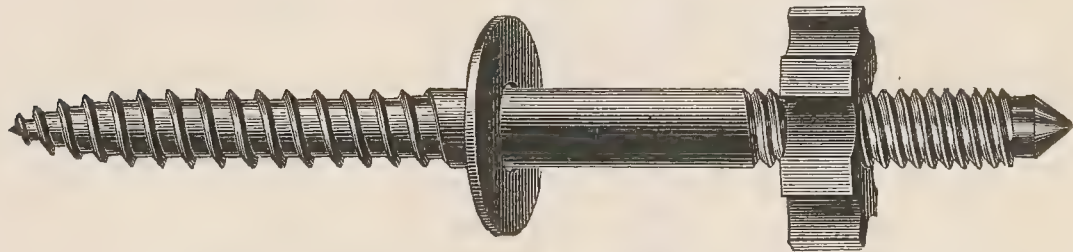
1058. 3 inch. With Screws..... \$11 00

1059. 3½ inch. With Screws..... 12 00



Full Size Cut of Nos. 1104 and 1058.

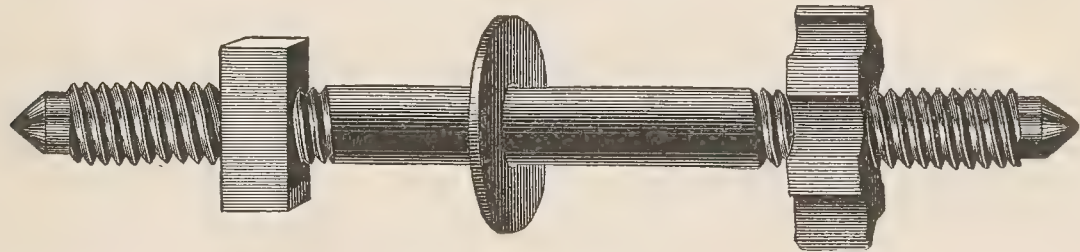
WROUGHT HAND RAIL SCREWS.



Nos. 51 and 61. 4½ inch.

Size.....inch,	4	4½	5	5½	6	8
No. 51. 5⁄16 inch Iron, Gimlet Pointed Screw, 1 Nut.... Per Gross,	\$9 00	10 00	11 25	12 25	.....	.....
“ 61. 3⁄8 inch Iron, Gimlet Pointed Screw, 1 Nut.... “ “		11 25	12 50	13 50	14 50	26 00

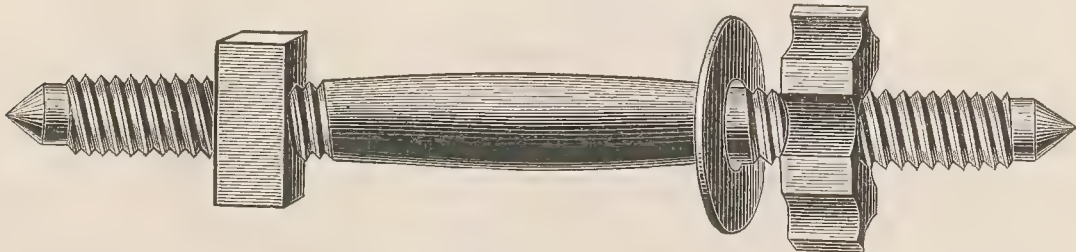
Quarter gross in a box.



Nos. 52 and 62. 4½ inch.

Size.....inch,	4	4½	5	5½	6	8
No. 52. 5⁄16 inch Iron, 2 Nuts..... Per Gross, \$10 25		11 25	12 50	13 50	.....	.....
“ 62. 3⁄8 inch Iron, 2 Nuts..... “ “		13 50	14 50	15 75	16 75	28 00

Quarter gross in a box.



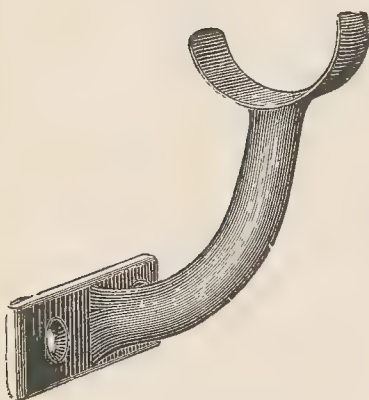
No. 72. 4½ inch.

Size.....inch,	4	4½	5	5½	6
No. 72. 7⁄16 inch Iron, Swelled Center, 2 Nuts..... Per Gross, \$16 75		18 00	19 00	20 25	21 50

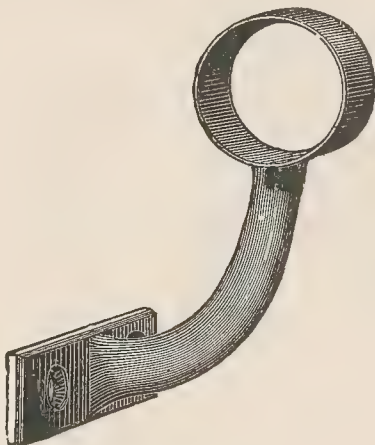
Quarter gross in a box.

BAR RAIL BRACKETS.

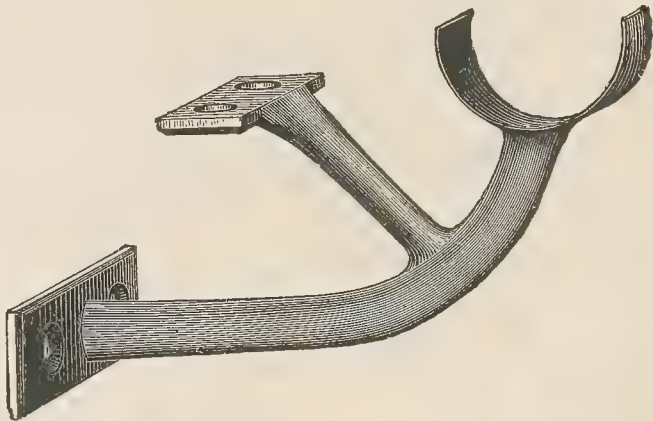
(Cuts one-third Size.)



Nos. 858 and 859.



Nos. 860 and 861.

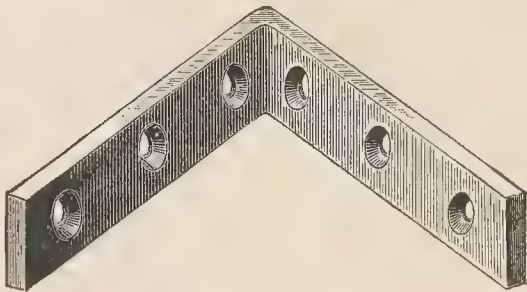
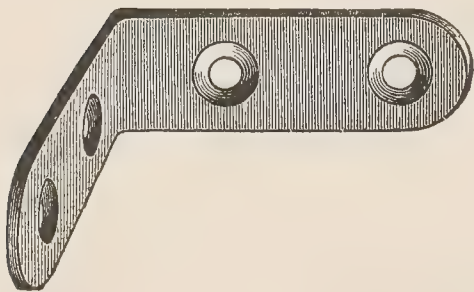


Nos. 862 and 863.

Polished Brass.				Brass—Nickel Plated.			
Nos.	858	860	862	Nos.	859	861	863
Each,	\$1 35	1 50	2 00	Each,	\$1 65	1 85	2 50

Any size or shape Brackets furnished to order. In ordering Brackets, please send size and position of rail and counter.

CORNER BRACES OR BRACKETS.



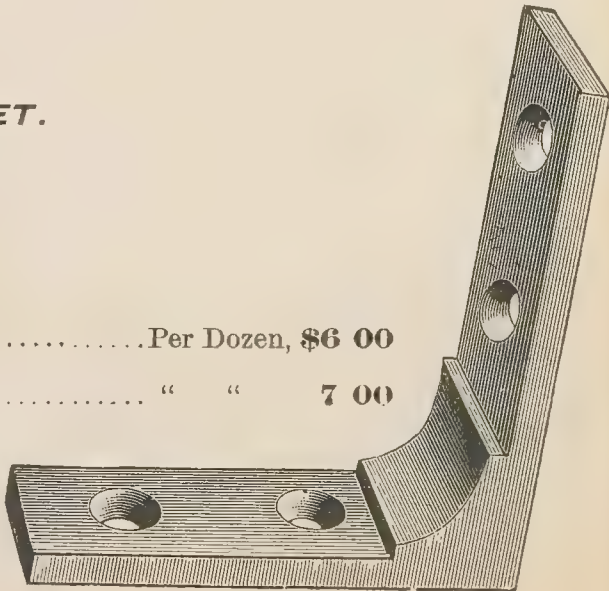
Regular Counter Sunk Inside, Counter Sunk Outside, to Order.

Wrought Brass.					Wrought Iron.				
Size, inch,	1x1½	1½x1½	2x1½	3x¾	Size, inch,	2x2	2½x2½	3x3	3x4
Per Dozen,	\$0 60	0 80	1 00	1 50	Per Dozen,	\$0 60	0 90	1 40	1 60
					Size, inch,	3½x3½	4x4	4½x4½	5x5
					Per Dozen,	\$1 60	1 90	2 10	2 50
									3 00

CORNER BRACE OR BRACKET.

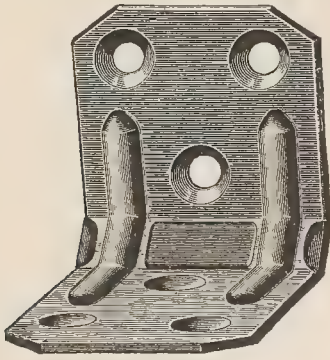
Bronze Metal—Extra Heavy.

3 x3 inch.....	Per Dozen, \$6 00
3½x3½ inch.....	“ “ 7 00



No. 1038.

CORNER BRACES.



No. 997 $\frac{1}{2}$.

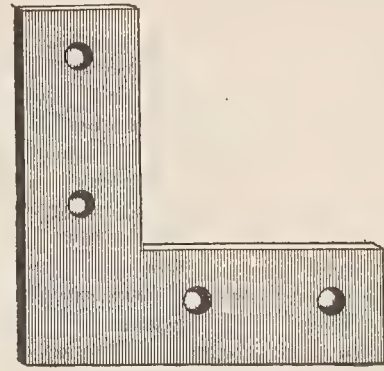
Corrugated Steel.

Length of each side, 1 $\frac{1}{2}$ inch; Width 1 $\frac{1}{2}$ inch.

No. 997 $\frac{1}{2}$. Japanned.....Per Dozen, **\$0 40**

Two dozen in a box.

CORNER ANGLES.



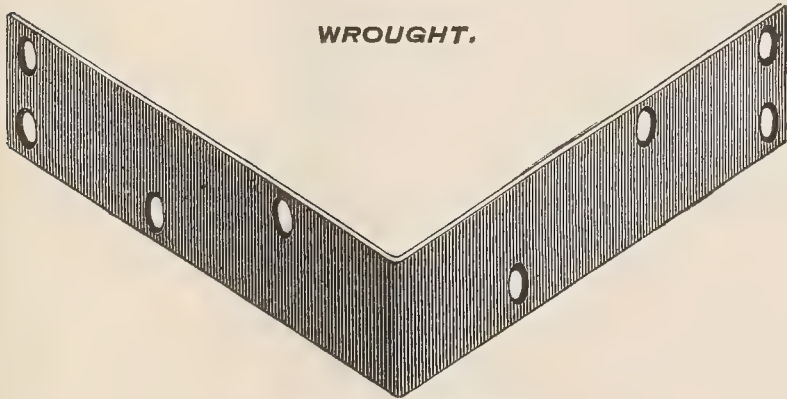
Full Size Cut of No. 1229.

Wrought Brass.

No. 1229. Size, 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ inch.....Per Dozen, **\$1 40**

One dozen in a box.

CORNER IRONS.



WROUGHT.

Half Size Cut of 1 $\frac{1}{2}$ inch.

No. 14. Heavy.

Edges not Ground.

Inch,	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{8}$	1 $\frac{1}{4}$	1 $\frac{1}{2}$
Per Dozen,	\$0 80	0 85	0 92	1 05	1 15	2 00

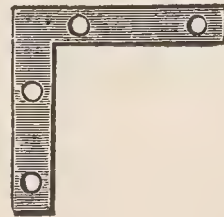
One dozen in a bundle.

MALLEABLE.

No. 312,

Length, 2 $\frac{1}{2}$ inch; Width, $\frac{5}{8}$ inch.

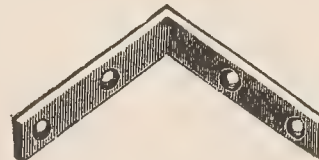
Per Dozen.....**\$0 40**



No. 319.

Length, 2 $\frac{5}{8}$ inch; Width, $\frac{3}{8}$ inch.

Per Dozen.....**\$0 40**



MIRROR KNEES.



WROUGHT.

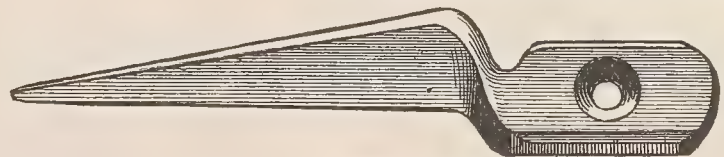
Plain.

Size, 2 $\frac{1}{2}$ x1 inch.....Per Dozen, **\$0 70**

WROUGHT STAY NAILS.



Two Holes.



One Hole.

Plain.

	Nos.	1	2	5
	Size, inch,	5	6	10
Two Holes, {	Per Gross,	\$10 60	12 00	26 60
One Hole, {	Size, inch,	3	4	6 (Heavy, 2 Holes.)
	Per Gross,	\$8 60	10 00	16 00



Open Staple.

WROUGHT BAR STAPLES.

For Wood

Bar 2x4 Inch.

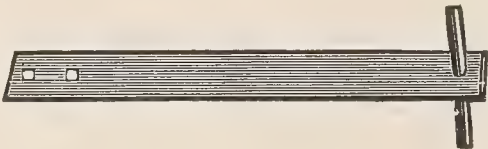
Set consists of 1 each Open and Closed Staple.



Closed Staple.

- No. 1. Size of Iron $1\frac{1}{4} \times \frac{1}{4}$ inch.....Per Set, \$0 80
“ 2. Size of Iron $1\frac{1}{2} \times \frac{3}{8}$ inch.....“ 1 00

BUILDING ANCHORS.

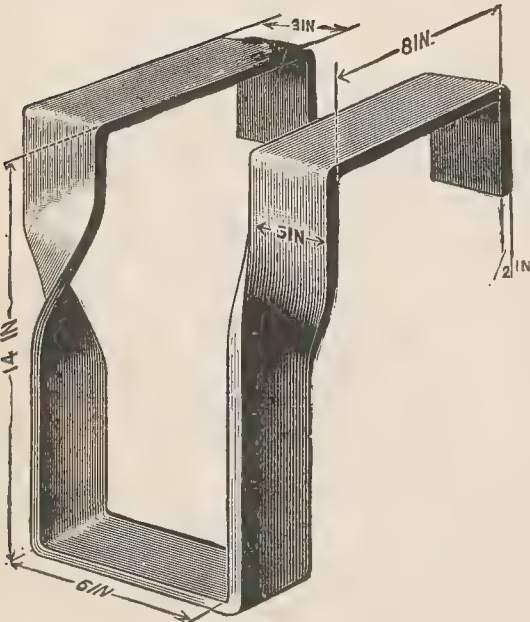


Wrought Iron.

- No. 1. $\frac{3}{8}$ inch round, x $1\frac{1}{4}$ inch flat, x 14 inches long.....Per 100, \$12 00
“ 1. $\frac{1}{4}$ inch round, x $1\frac{1}{4}$ inch flat, x 16 inches long.....“ 18 00

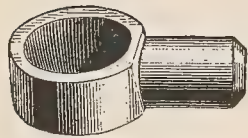
BUILDERS' STIRRUPS.

Standard or Stock Sizes.

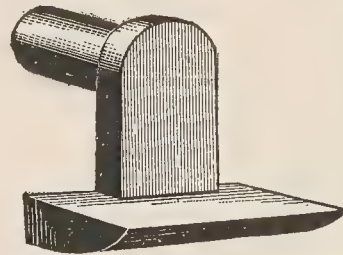


Size of Stirrups.	Size Iron $\frac{5}{8} \times 1\frac{1}{4}$	Size Iron $\frac{1}{4} \times 2$	Size Iron $\frac{3}{8} \times 2$	Size Iron $\frac{3}{8} \times 2\frac{1}{2}$	Size Iron $\frac{3}{8} \times 3$	Size Iron $\frac{3}{8} \times 3\frac{1}{2}$	Size Iron $\frac{1}{2} \times 4$
4x10x2	.16	.23	.....	.....	.....	.....	.....
4x12x2	.18	.26	.....	.....	.....	.....	.....
4x14x2	.20	.29	.....	.....	.....	.....	.....
4x10x4	.20	.27	.32	.40	.....	.....	.....
4x12x4	.22	.30	.36	.45	.....	.....	.....
4x14x4	.24	.33	.40	.50	.....	.....	.....
6x12x3	.....	.33	.40	.50	.58	.66	.....
6x14x3	.....	.35	.50	.55	.63	.72	.....
6x10x6	.....	.....	.38	.48	.58	.66	.....
6x12x6	.....	.....	.41	.52	.63	.72	.....
6x14x6	.....	.....	.45	.56	.68	.78	.....
6x16x6	.....	.....	.50	.60	.73	.84	.....
8x10x8	.....	.....	.43	.54	.65	.76	1.25
8x12x8	.....	.....	.48	.58	.70	.82	1.35
8x14x8	.....	.....	.53	.63	.75	.88	1.45
8x16x8	.....	.....	.58	.68	.80	.94	1.55
10x12x6	.....	.....	.....	.60	.73	.84	1.40
10x14x6	.....	.....	.....	.64	.78	.90	1.50
10x16x6	.....	.....	.....	.68	.83	.96	1.60
10x12x8	.....	.....	.....	.63	.75	.88	1.45
10x14x8	.....	.....	.....	.68	.80	.94	1.55
10x16x8	.....	.....	.....	.73	.85	1.00	1.65

SHELF SUPPORTS.



No. 1.



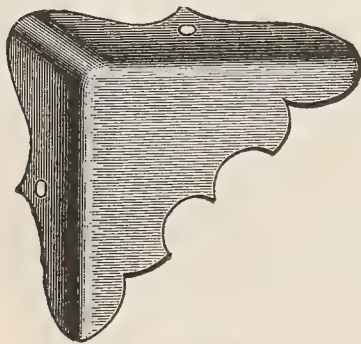
No. 1066. Style of No. 1067, etc.

Nos.	Brass.	Per Gross.
1.	Small	\$0 55
2.	Large	0 65

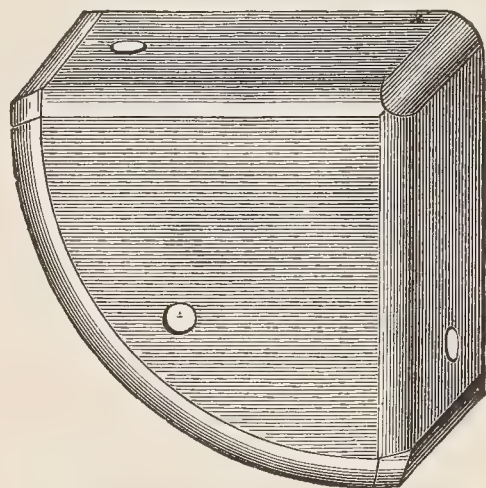
Nos.	Iron.	Per Gross.
1068.	$\frac{5}{16}$ inch, Plain	\$3 00
1069.	$\frac{5}{16}$ inch, Corrugated...	3 00

Nos.	Bronze.	Per Dozen.
1066.	$\frac{1}{4}$ inch, Plain	\$2 50
1067.	$\frac{5}{16}$ inch, Plain	2 50

BOX CORNERS.



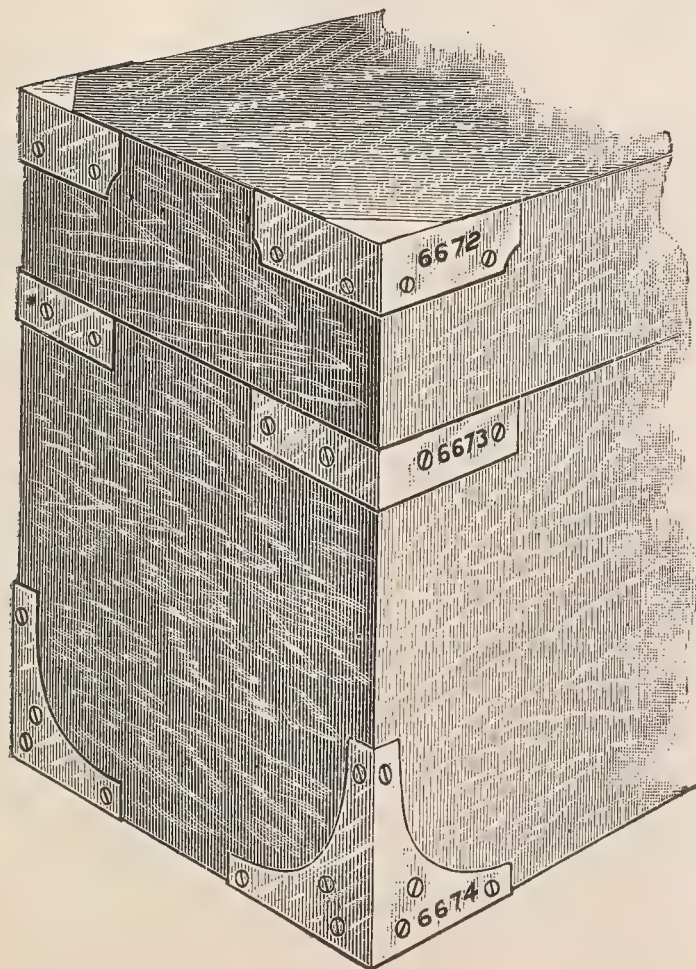
Nos. 873 and 874.



Full Size Cut of Nos. 872 and 872 $\frac{1}{2}$.

Nos.		Per Dozen.
873.	$1\frac{1}{8}$ inch, Stamped Brass	\$0 40
874.	$1\frac{1}{8}$ inch, Stamped Brass, Nickel Plated	0 45

Nos.		Per Dozen.
872.	Cast Brass	\$2 50
872 $\frac{1}{2}$.	Cast Brass, Nickel Plated	3 25

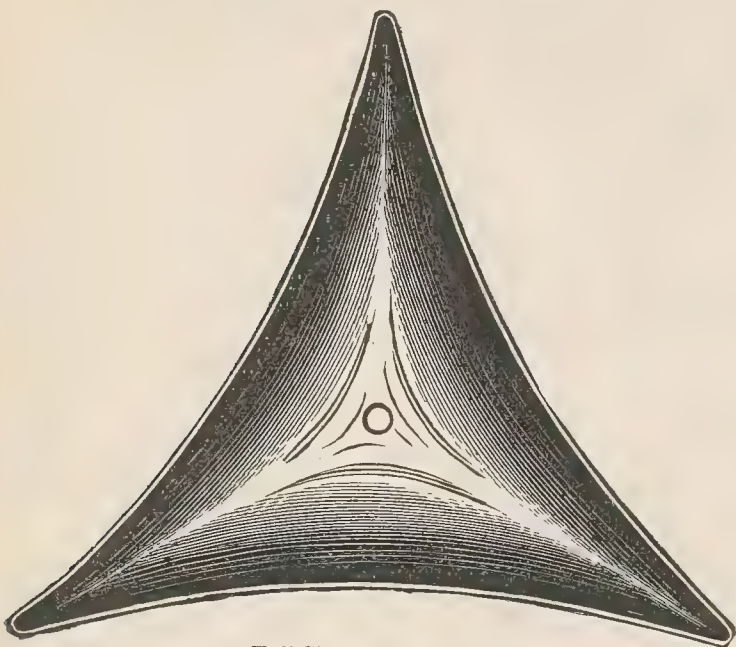


CORNER PIECES, FOR CHESTS, ETC.

Cast Brass—Emery Finished.

Nos.	Size, inch.	
6672.	$2\frac{1}{2} \times 2\frac{1}{2}$.	Cast Brass
6673.	$2\frac{3}{4} \times 2\frac{3}{4}$.	Wrought Brass
6674.	$\frac{3}{4} \times 3\frac{1}{4} \times 3$.	Cast Brass

Per Set of 12 Pieces, \$7 50



Full Size Cut of No. 50.

STAIR CORNERS.

Complete with Pins.

Nos.		Per Gross.	Per Dozen.
50.	Brass.....	\$4 00	\$0 40
50.	Polished Nickel.....	6 00	0 60

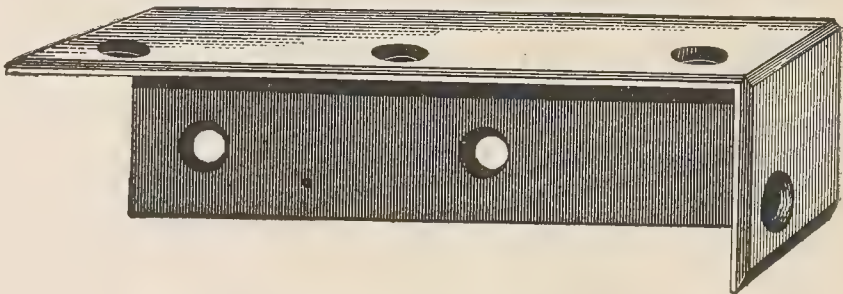
One gross in a box, complete with Pins.

WASH TRAY CORNERS.

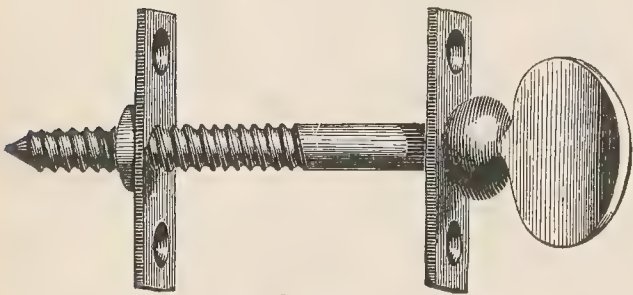
Bronze Metal.

3½ inch long, 1½ inch wide.

No. 1228.....Per Dozen, \$7 00



Full Size Cut of No. 1228.



No. 1045.

LOOKING GLASS SCREWS.

Polished Brass.

Nos.	1045	1047	1048
Size, inch,	2	3	3½
Per Dozen,	\$1 70	2 20	2 35

Three dozen in a box.

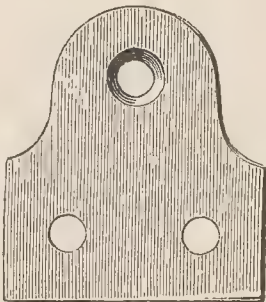
BRACKET PLATES.

LOOKING-GLASS PLATES.

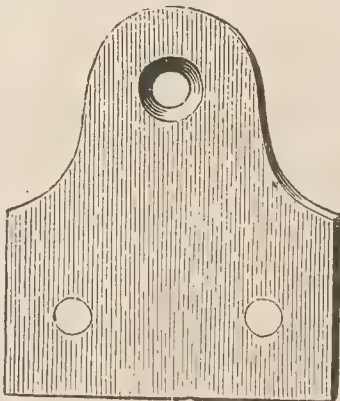
(Full Size Cuts.)



Full Size Cut of No. 27.



Nos. 877 and 878.



Nos. 880 and 881.

Brass.

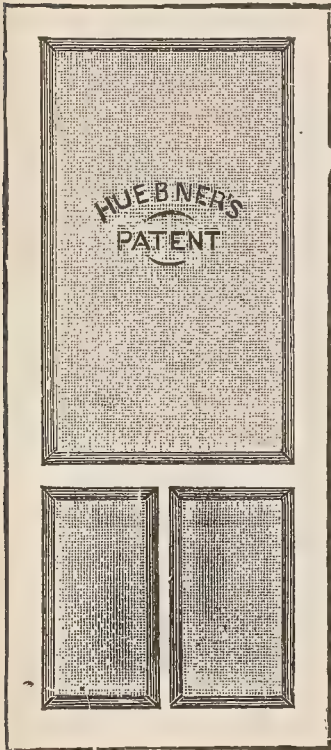
Cast Brass, Polished.

No. 27.	Nos.	877	878	880	881
	Size, inch,	1¼	1½	1⅝	1⅞
Per Gross.....	Per Gross,	\$4 80	6 50	9 00	11 00

One gross in a box.

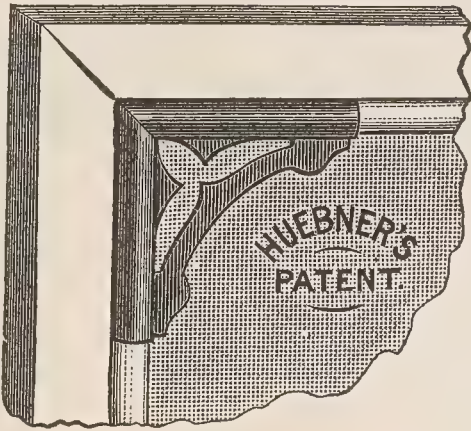
SCREEN DOORS AND WINDOW SCREEN FRAMES AND BRACKETS.

SCREEN DOOR.

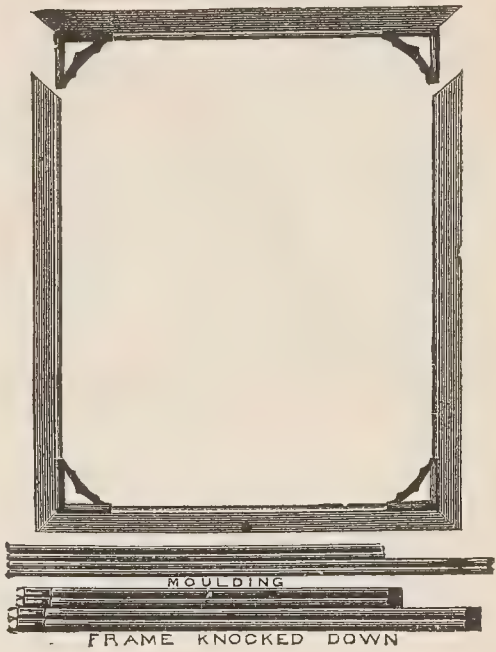


SCREEN FRAME AND BRACKET.

(Looking from inside.)



SCREEN FRAME AND BRACKET.



Screen Doors—3 Panels.

Made of pine lumber, walnut stained; green or black wire cloth.

No. 10.	2 feet 6 inches x 6 feet 6 inches.....	Per Dozen, \$24 00
" 11.	2 feet 8 inches x 6 feet 8 inches.....	" 27 00
" 12.	2 feet 10 inches x 6 feet 10 inches.....	" 30 00
" 13.	3 feet x 7 feet.....	" 33 00
" 14.	3 feet x 7 feet 6 inches.....	" 36 00

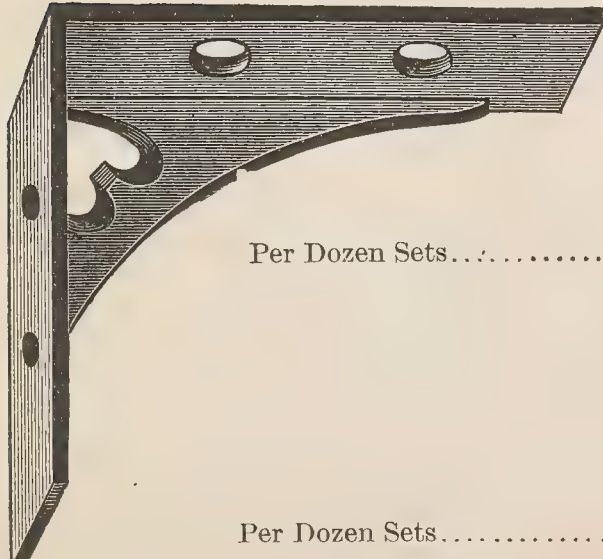
Window Screen Frames and Brackets.

Brackets are made of Malleable Iron, neatly Japanned. Frame piece made of pine lumber, black walnut and cherry stained. Grooved and furnished with slides and mouldings.

Knocked Down.

No. 20.	Size of Frame, 2 feet 6 inches x 3 feet	Per Dozen, Complete, \$5 60
" 30.	Size of Frame, 3 feet x 3 feet 6 inches	" " 5 70
" 40.	Size of Frame, 3 feet 6 inches x 4 feet	" " 5 80

DOOR AND WINDOW SCREEN BRACKETS.



No. 2301.

Iron—Japanned.

No. 2301.

Four in a Set.

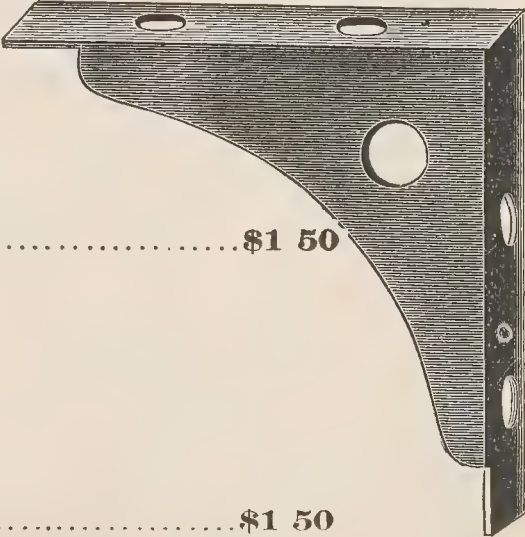
Per Dozen Sets.....\$1 50

Steel—Bright.

No. 2302.

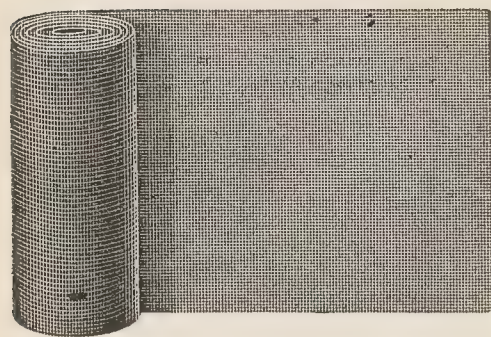
Four in a Set.

Per Dozen Sets.....\$1 50



No. 2302.

WINDOW SCREEN WIRE CLOTH.



Plain.



Figured.



Landscape.

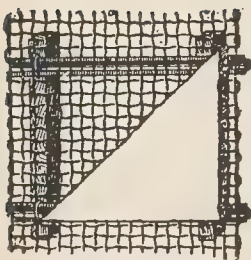
All widths from 18 inches, and advancing by 2 inches, up to 48 inches wide.

Plain Colors—Green, Drab or Black.....	Per 100 Square Feet, \$	_____
Figured.....	“ “ “	_____
Landscape.....	“ “ “	_____

Put up in rolls of 100 and 50 lineal feet.

“CLINTON” WIRE LATHING.

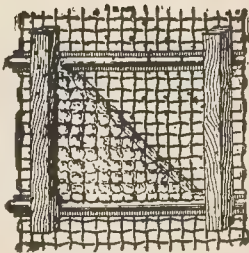
For Making Buildings Fire-Proof, this material is extensively used.



The accompanying cuts show mode of application of plastering to the Clinton Wire Lathing.

It is much preferred to the wood lathing.

Ceilings plastered on this Lath will never crack.



The alkali in lime neutralizes all acids and prevents corrosion of the iron.

Put up in rolls of 50 yards, 2½x2½ mesh, 36¼ inches wide, unless ordered otherwise.

“Clinton” Stiffened Wire Lath.

Metal Furred.

This Lath is stiffened by the attachment, at regular intervals, of corrugated strips of steel with lateral flanges, fastened with metal clips crosswise of the fabric. These strips constitute the furring, and the lath is applied directly to studding the under side of timbers, iron beams, brick walls, etc.

The rigidity of this lath is such that it may be applied to studding on sixteen inch centers.

It is pronounced by leading architects and lathers as the best metal-furred lath in the market for strength, rigidity and ease of application.

Nos.	18	19	20	21
Galvanized, per square yard,	\$0 76	62	53	47
Iron, “ “ “	51	40½	35	31½

“Clinton” Double Twist Warp Wire Lath.

This lath has double and twisted wires running through the warp or length every six inches, adding greatly to the strength of the fabric, and preserving the perfect mesh.

It is applied on band iron or wood furring.

Nos.	18	19	20	21
Galvanized, per square yard,	\$0 59	44½	35½	30
Iron, “ “ “	38	28	22½	19

STANDARD WIRE ROPE.
WITH 19 WIRES TO THE STRAND.



This Rope is made of six strands of nineteen wires each, laid around a hemp heart or center. This construction makes a very pliable Rope, which will wind on moderate sized drums and pass over small sheaves.

Iron.

Trade Number.	Price per foot.	Diameter.	Circumference in inches.	Weight per foot in pounds of rope with hemp center.	Breaking strain in tons of 2000 lbs.	Proper working load in tons of 2000 pounds.	Circumference of new Manila rope of equal strength.	Minimum size of drum or sheave in feet.
1	\$1 22	2 1/4	6 3/4	8.00	74	15	14	13
2	96	2	6	6.30	65	13	13	12
3	84	1 3/4	5 1/2	5.25	54	11	12	10
4	68	1 3/8	5	4.10	44	9	11	8 1/2
5	62	1 1/2	4 3/4	3.65	39	8	10	7 1/2
5 1/2	52	1 3/8	4 3/8	3.00	33	6 1/2	9 1/2	7
6	44	1 1/4	4	2.50	27	5 1/2	8 1/2	6 1/2
7	36	1 1/8	3 1/2	2.00	20	4	7 1/2	6
8	29	1	3 1/8	1.58	16	3	6 1/2	5 1/4
9	23	7/8	2 3/4	1.20	11.50	2 1/2	5 1/2	4 1/2
10	18	3/4	2 1/4	0.88	8.64	1 3/4	4 3/4	4
10 1/4	15	5/8	2	0.60	5.13	1 1/4	3 3/4	3 1/2
10 1/2	12 1/2	1 1/8	1 5/8	0.44	4.27	3/4	3 1/2	2 3/4
10 3/4	10	1 1/2	1 1/2	0.35	3.48	1/2	3	2 1/4
10a	9 1/2	7/8	1 3/8	0.29	3.00	3/8	2 3/4	2
10 7/8	9	3/8	1 1/4	0.26	2.50	1/4	2 1/2	1 1/2

Cast Steel.

Trade Number.	Price per foot.	Diameter.	Circumference in inches.	Weight per foot in pounds of rope with hemp center.	Breaking strain in tons of 2000 lbs.	Proper working load in tons of 2000 pounds.	Circumference of new Manila rope of equal strength.	Minimum size of drum or sheave in feet.
1	\$1 52	2 1/4	6 3/4	8.00	155	31	...	8 1/2
2	1 20	2	6	6.30	125	25	...	8
3	1 00	1 3/4	5 1/2	5.25	106	21	...	7 1/4
4	80	1 3/8	5	4.10	86	17	15	6 1/4
5	71	1 1/2	4 3/4	3.65	77	15	14	5 3/4
5 1/2	60	1 3/8	4 3/8	3.00	63	12	13	5 1/2
6	50	1 1/4	4	2.50	52	10	12	5
7	41	1 1/8	3 1/2	2.00	42	8	11	4 1/2
8	34	1	3 1/8	1.58	33	6	9 1/2	4
9	27	7/8	2 3/4	1.20	25	5	8 1/2	3 1/2
10	21	3/4	2 1/4	0.88	18	3 1/2	7	3
10 1/4	17	5/8	2	0.60	12	2 1/2	5 3/4	2 1/4
10 1/2	15	1 1/8	1 5/8	0.44	9	1 1/2	5	1 3/4
10 3/4	13 1/2	1 1/2	1 1/2	0.35	7	1	4 1/2	1 1/2
10a	12	7/8	1 3/8	0.29	5 1/2	3/4	3 3/4	1 1/4
10 7/8	12	3/8	1 1/4	0.26	4 1/2	1/2	3 1/2	1

NOTE.—When made with Wire Center, the price per foot is 10 per cent. extra.

Wire Rope must not be coiled or uncoiled like Hemp Rope.

We can furnish the following Wire Rope, etc., when desired :

Hoisting Rope, Standing Rope, Galvanized Rope for Guys, Derricks, etc., Galvanized Strand for Guys, Derricks, etc., Sash Cords—Iron, Tinned and Copper, and Ropes for all purposes.

Prices on Application.

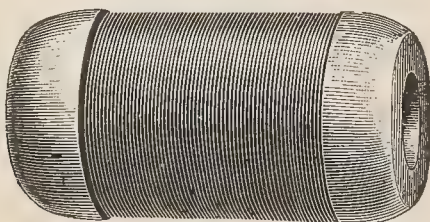
BRASS WIRE.

Old English Gauge,	All Nos. to No. 16.	Nos. 17 & 18.	Nos. 19 & 20.	No. 21	No. 22	No. 23	No. 24	No. 25
High Brass Wire (Common Wire), per lb.	\$0 22	23	24	25	26	28	30	32
High Brass Spring Wire..... "	24	25	26	27	28	30	32	34
Low Brass Wire..... "	26	27	28	29	30	32	34	36
Spool Wire, (1 lb. spools) add to list, "	12	12	12	12	12	12	12	12

COPPER WIRE.

Old English Gauge,	All Nos. to No. 16.	Nos. 17 & 18	Nos. 19 & 20	No. 21	No. 22	No. 23	No. 24	No. 25
Copper Wire per lb.	\$0 30	31	32	33	34	36	38	40
Spool Wire, (1 lb. spools) add to list, "	12	12	12	12	12	12	12	12

HAIR WIRE.



Wire Nos.,	28	30	32	34	36
Plain Wire { per gross spools, }	\$3 50	3 75	4 00	4 25	5 25
Silvered Wire, { per gross spools, }	4 25	4 50	4 75	5 00	6 00

One-twelfth gross spools in a box.

ANNEALED STONE WIRE.

12 pounds in a Stone.

Nos.,	16	17	18	19	20	21	22
Per pound, \$0	14	0 15	0 16	0 19	0 20	0 21	0 22
Nos.,	23	24	25	26	27	28	29
Per pound, \$0	23	0 24	0 25	0 26	0 28	0 29	0 30
Nos.,	30	31	32	33	34	35	36
Per pound, \$0	32	0 33	0 35	0 37	0 40	0 45	0 55

Illustrated Price List
OF
STANDARD STEEL WIRE NAILS.
(IN KEGS.)

Adopted April 11th, 1892.

60d, Common, BasePer Keg, \$.....

Common Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Common.	1 in. No. 15½	900	\$1 60
3d "	1¼ " 14½	615	1 20
4d "	1½ " 13	322	0 90
5d "	1¾ " 12½	250	0 90
6d "	2 " 12	200	0 75
7d "	2¼ " 11½	154	0 75
8d "	2½ " 10½	106	0 60
9d "	2¾ " 10	85	0 60
10d "	3 " 9½	74	0 50
12d "	3¼ " 9	57	0 45
16d "	3½ " 8	46	0 45
20d "	4 " 6	29	0 35
30d "	4½ " 5	23	0 25
40d "	5 " 4	17	0 25
50d "	5½ " 3	13½	0 10
60d "	6 " 2	10½	Base.

Fence Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
5d Fence.	1¾ in. No. 10	127	\$0 90
6d "	2 " 10	114	0 75
7d "	2¼ " 9	88	0 75
8d "	2½ " 9	74	0 60
9d "	2¾ " 8	58	0 60
10d "	3 " 7	42	0 50
12d "	3¼ " 6	36	0 45
16d "	3½ " 5	48	0 45
20d "	4 " 4	22	0 35

Common Brads.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Common.	1 in. No. 15½	1142	\$1 60
3d "	1¼ " 14½	677	1 20
4d "	1½ " 13	342	0 90
5d "	1¾ " 12½	270	0 90
6d "	2 " 12	210	0 75
7d "	2¼ " 11½	162	0 75
8d "	2½ " 10½	112	0 60
9d "	2¾ " 10	90	0 60
10d "	3 " 9½	78	0 50
12d "	3¼ " 9	60	0 45
16d "	3½ " 8	49	0 45
20d "	4 " 6	30	0 35
30d "	4½ " 5	23	0 25
40d "	5 " 4	17	0 25
50d "	5½ " 3	14	0 10
60d "	6 " 2	11	Base.

Barbed Common Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Barb C.	1 in. No. 15	860	\$1 75
3d "	1¼ " 14	594	1 35
4d "	1½ " 13	339	1 05
5d "	1¾ " 12	230	1 05
6d "	2 " 12	205	0 90
7d "	2¼ " 11	135	0 90
8d "	2½ " 10	96	0 75
9d "	2¾ " 10	92	0 75
10d "	3 " 9	63	0 65
12d "	3¼ " 8	52	0 60
16d "	3½ " 7	38	0 60
20d "	4 " 6	30	0 50
30d "	4½ " 5	23	0 40
40d "	5 " 4	17	0 40
50d "	5½ " 3	13½	0 25
60d "	6 " 2	10½	0 15

Shingle Nails.



Full Size Cut of 6d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
3d Shingle.	1¼ in. No. 13	380	\$1 20
4d "	1½ " 12	256	0 90
5d "	1¾ " 12	226	0 90
6d "	2 " 12	200	0 75
7d "	2¼ " 11	130	0 75
8d "	2½ " 11	120	0 60
9d "	2¾ " 11	115	0 60
10d "	3 " 10	79	0 50

Flooring Brads.



Full Size Cut of 8d.

Size	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
6d Flooring.	2 in. No. 11	151	\$0 75
7d "	2¼ " 11	136	0 75
8d "	2½ " 10	98	0 60
9d "	2¾ " 10	86	0 60
10d "	3 " 9	66	0 50
12d "	3¼ " 8	51	0 45
16d "	3½ " 7	40	0 45
20d "	4 " 6	29	0 35

The Base price is so liable to fluctuation that we do not list it, but shall be pleased at any time to quote lowest market prices.
Continued on Page 621.

Illustrated Price List
OF
STANDARD STEEL WIRE NAILS.

(Continued from Page 620.)

60d, Common, Base.....Per Keg, \$.....

Barbed Car Nails.



Full Size Cut of 8d Light.

Light.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
4d Light Car.	1½ in. No. 12	260	\$1 05
5d “	1¾ “ 10	134	1 05
6d “	2 “ 10	119	90
7d “	2¼ “ 9	85	90
8d “	2½ “ 9	75	75
9d “	2¾ “ 8	58	75
10d “	3 “ 8	55	65
12d “	3¼ “ 7	43	60
16d “	3½ “ 7	39	60
20d “	4 “ 6	31	50
30d “	4½ “ 6	27	40
40d “	5 “ 5	21	40
50d “	5½ “ 4	18	25
60d “	6 “ 4	15	15

Heavy.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
4d Heavy Car.	1½ in. No. 10	164	\$1 05
5d “	1¾ “ 9	103	1 05
6d “	2 “ 9	91	90
7d “	2¼ “ 8	73	90
8d “	2½ “ 8	65	75
9d “	2¾ “ 7	51	75
10d “	3 “ 7	45	65
12d “	3¼ “ 6	38	60
16d “	3½ “ 6	34	60
20d “	4 “ 5	26	50
30d “	4½ “ 5	23	40
40d “	5 “ 4	17	40
50d “	5½ “ 3	14	25
60d “	6 “ 3	13	15

Casing Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Casing.	1 in. No. 16	1140	\$1 75
3d “	1¼ “ 15	675	1 50
4d “	1½ “ 15	567	1 25
5d “	1¾ “ 14	396	1 10
6d “	2 “ 13	260	90
7d “	2¼ “ 13	239	90
8d “	2½ “ 12	160	75
9d “	2¾ “ 12	148	75
10d “	3 “ 11	108	65
12d “	3¼ “ 11	99	60
16d “	3½ “ 10	69	60
20d “	4 “ 9	50	50
30d “	4½ “ 9	45	40
40d “	5 “ 8	35	40

Finishing Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Finishing.	1 in. No. 17	1558	\$1 90
3d “	1¼ “ 16	884	1 65
4d “	1½ “ 16	767	1 45
5d “	1¾ “ 15	491	1 25
6d “	2 “ 14	359	1 10
7d “	2¼ “ 14	317	1 10
8d “	2½ “ 13	214	90
9d “	2¾ “ 13	195	90
10d “	3 “ 12	134	75
12d “	3¼ “ 12	120	65
16d “	3½ “ 11	91	65
20d “	4 “ 10	61	60

Smooth Box Nails.



Full Size Cut of 8d.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
2d Box.	1 in. No. 16	1000	\$1 75
3d “	1¼ “ 15	660	1 50
4d “	1½ “ 15	550	1 25
5d “	1¾ “ 14	366	1 10
6d “	2 “ 13	250	90
7d “	2¼ “ 13	236	90
8d “	2½ “ 12	157	75
9d “	2¾ “ 12	145	75
10d “	3 “ 11	107	65
12d “	3¼ “ 11	98	60
16d “	3½ “ 10	65	60
20d “	4 “ 9	45	50
30d “	4½ “ 9	40	40
40d “	5 “ 8	30	40

Barbed Roofing Nails.



Full Size Cut of 1 inch.

Size.	Standard Gauge.	Aver. No. in 1 lb.	Advance over Base Price.
¾ in Barb Rfg.	¾ in. No. 13	648	\$2 00
⅞ “	⅞ “ 12	413	1 75
1 “	1 “ 12	384	1 50
1⅛ “	1⅛ “ 12	339	1 40
1¼ “	1¼ “ 11	231	1 25
1½ “	1½ “ 10	154	1 10
1¾ “	1¾ “ 10	135	1 05
2 “	2 “ 9	90	90

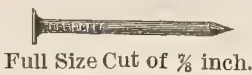
(Continued on Page 622.)

Illustrated Price List
of
STANDARD STEEL WIRE NAILS.

Continued from Page 621.

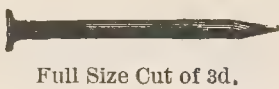
60d, Common Base.....Per Keg, \$.....

Barrel Nails.



Size.	Standard Gauge.	Average No. in 1 lb.	Advance over Base Price.
3/4 inch Bar'l.	3/4 in. No. 15 1/2	940	\$2 00
7/8 "	7/8 " 14 1/2	804	1 75
1 "	1 " 14 1/2	620	1 50
1 1/8 "	1 1/8 " 14 1/2	590	1 40
1 1/4 "	1 1/4 " 14	542	1 20
1 3/8 "	1 3/8 " 13	365	1 00
1 1/2 "	1 1/2 " 13	322	0 90

Fine Nails.



Size.	Standard Gauge.	Average No. in 1 lb.	Advance over Base Price.
2d Fine.	1 in. No. 17	1440	\$1 90
3d "	1 1/8 " 15 1/2	810	1 60
4d "	1 1/2 " 15	550	1 25

Barbed Dowel Pins.

Size.	Standard Gauge.	Average No. in 1 lb.	Advance over Base Price.
5/8 inch.	No. 8	358	\$2 50
3/4 "	" 8	276	2 25
7/8 "	" 8	232	2 00
1 "	" 8	202	1 75
1 1/8 "	" 8	176	1 65
1 1/4 "	" 8	152	1 50
1 3/8 "	" 8	146	1 50
1 1/2 "	" 8	126	1 50

In 10 pound boxes add 50 cts. per 100 pounds.

In 25 or 50 pound boxes add 25 cts. per 100 pounds.

MISCELLANEOUS WIRE NAIL LIST.

ADOPTED MAY 1, 1892.

Applying to Wire Brads and all Wire Nails except Standard Nails in Kegs.

Prices stated are for Nails in one and five pound papers.

Length.	Gauge No.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1/4 inch																		\$0 65	\$0 85	\$0 95
3/8 "																	\$0 50	55	65	75
1/2 "													\$0 45	\$0 45	\$0 45	\$0 45	45	50	55	
5/8 "									\$0 31	\$0 31	\$0 38	\$0 38	38	38	38	38	40	45	50	
3/4 "								\$0 29	\$0 29	29	29	31	31	31	33	35	36	40		
7/8 "						\$0 28	28	28	28	28	28	28	28	28	29	31	34			
1 and 1 1/8					\$0 26	26	26	26	26	26	26	26	27	28	29	30	32			
1 1/4 and 1 3/8				\$0 24	\$0 24	24	24	24	24	24	24	24	26	27	28	29				
1 1/2 "			23	23	23	23	23	23	23	23	23	24	25	26						
1 3/4 "		\$0 23	23	23	23	23	23	23	23	23	23	24	25							
2 and 2 1/4			21	21	21	21	21	21	22	23	24	25								
2 1/2 and 2 3/4			20	20	20	20	20	21	22	23	24									
3 and 3 1/4			20	20	20	20	20	21	22	23	24									
3 1/2 and 4			20	20	20	20	20	20	21	22										

EXTRAS, SUBJECT TO DISCOUNT.

1/4 Pound Papers.....	Add Per Pound, \$0 08
1/2 "	" " 0 04
Oval, Cone or other Special Heads or Points.....	" " 0 02
Barbing or Annealing.....	" " 0 02

Nails combining several Specialties, add as above for each.

REBATES, DEDUCT FROM LIST.

Nails in 25 or 50 Pound Boxes or 100 Pound Kegs, Bulk.....Per Pound, \$ 01

NEW NATIONAL CUT NAIL LIST.

Adopted February 15th, 1893, by the Western Cut Nail Manufacturers.

(IN KEGS.)

60d, Common, Base.....Per Keg, \$.....

Common, Fence, Shingle, Flooring and
Common Brads.

	Advance. Base.
60d.....	\$0 10
50d.....	0 25
30d and 40d.....	0 35
20d.....	0 45
12d and 16d.....	0 50
10d.....	0 60
8d and 9d.....	0 75
6d and 7d.....	0 90
4d and 5d.....	1 20
3d.....	1 60
2d.....	

Casing and Box.

30d and 40d.....	\$0 40
20d.....	0 50
12d and 16d.....	0 60
10d.....	0 65
8d and 9d.....	0 75
6d and 7d.....	0 90
5d.....	1 10
4d.....	1 25
3d.....	1 50
2d.....	1 75

Finishing Nails.

20d.....	\$0 60
12d and 16d.....	0 65
10d.....	0 75
8d and 9d.....	0 90
6d and 7d.....	1 10
5d.....	1 25
4d.....	1 45
3d.....	1 65
2d.....	1 90

Fine Nails.

	Advance.
2d.....	\$1 90
3d.....	1 60
4d.....	1 25

Lining Nails.

$\frac{3}{4}$ inch.....	\$2 50
$\frac{7}{8}$ inch.....	2 20
1 inch.....	1 90

Barrel.

$\frac{3}{4}$ inch.....	\$2 00
$\frac{7}{8}$ inch.....	1 75
1 inch.....	1 50
$1\frac{1}{8}$ inch.....	1 40
$1\frac{1}{4}$ inch.....	1 20
$1\frac{3}{8}$ inch.....	1 00
$1\frac{1}{2}$ inch.....	0 90

Slating.

2d.....	\$1 40
3d.....	1 20
4d.....	1 00
5d.....	0 90

Clinch Nails.

2d.....	\$1 80
3d.....	1 40
4d and 5d.....	1 00
6d and 7d.....	0 90
8d and 9d.....	0 80
10d.....	0 70
12d and 16d.....	0 60
20d.....	0 50

Spikes.

3 inch to 6 inch.....	\$0 50
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Each Half Keg 10 Cents Extra.

The Base price is so liable to fluctuation that we do not list it, but shall be pleased at any time to quote lowest market prices.
For Finishing Nails and Common Brads in papers or boxes, see opposite page.

DOUBLE POINTED TACKS.



Nos. 9 and 109. Nos. 10 and 110. Nos. 11 and 111. Nos. 12 and 112. Nos. 14 and 114.

Flat Steel Wire.

In Papers.

Blued, in Paper Boxes.

Nos.	3	10	11	12	14
Per Dozen Papers,	\$1 20	1 30	1 40	1 60	1 85

Tinned, in Paper Boxes.

Nos.	109	110	111	112	114
Per Dozen Papers,	\$1 35	1 45	1 60	1 85	2 15

12 boxes in a package, 144 boxes in a case.

In Bulk.

Blued, in Bulk.

Nos.	9	10	11	12	14
Per Pound,	\$0 46	0 42	0 41	0 40	0 39

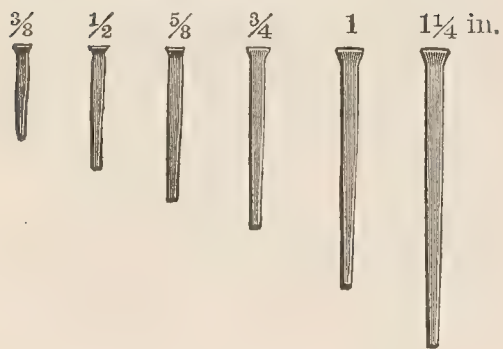
Tinned, in Bulk.

Nos.	109	110	111	112	114
Per Pound,	\$0 55	0 51	0 50	0 49	0 48

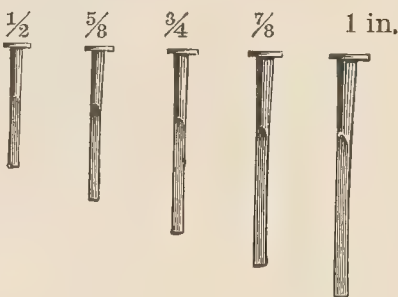
NAILS AND BRADS.

IN PAPERS OR BULK.

Finishing Nails.



Chair Nails.



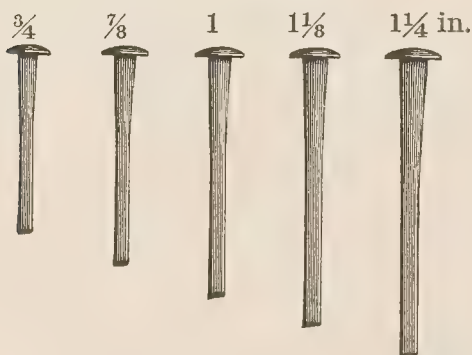
Finishing Nails. In Pound Papers or in Bulk.

Inch, Iron, Per Pound,	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$
	\$0 48	0 32	0 26	0 22	0 20	0 19	0 19	0 19	0 19	0 19	0 19	0 19

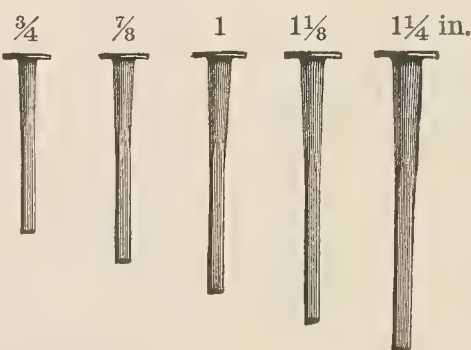
Chair Nails. In Pound Papers or in Bulk.

Inch, Swedes Iron, Per Pound,	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$
	\$0 35	0 29	0 25	0 23	0 21	0 20

Trunk Nails.



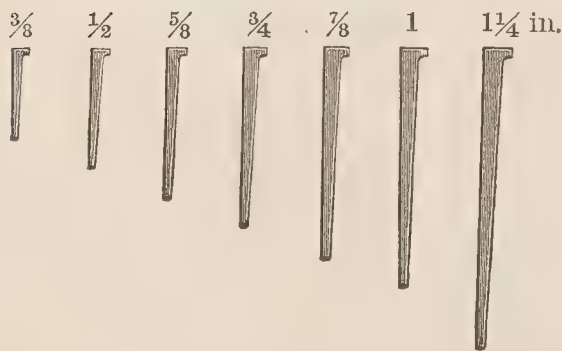
Clout Nails.



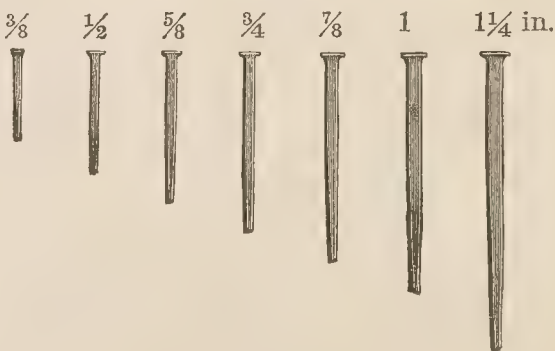
Trunk and Clout Nails. In Pound Papers or in Bulk.

Inch, Iron, Per Pound,	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$
Tinned, "	\$0 48	0 32	0 26	0 22	0 20	0 19	0 19	0 19	0 19	0 19	0 19	0 19
Copper, "	0 60	0 42	0 36	0 31	0 29	0 27	0 27	0 27	0 27	0 27	0 27	.....
	.....	.....	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	.....

Common Brads.



Patent Brads.



Inch, Full Weight, Per Dozen Papers,	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Half Weight, "	\$1 20	1 30	1 44	1 60	1 80	2 00	2 24	2 52	3 64	4 50	4 86
1 lb. Papers or in bulk, Per Pound,	0 60	0 65	0 72	0 80	0 90	1 00	1 12	1 26	1 82	2 25	2 43
	0 80	0 58	0 48	0 36	0 30	0 26	0 25	0 24	0 22	0 20	0 18

$\frac{3}{8}$ to 1 inch, 12 papers in a package.

ESCUTCHEON PINS.

Iron.

Brass.

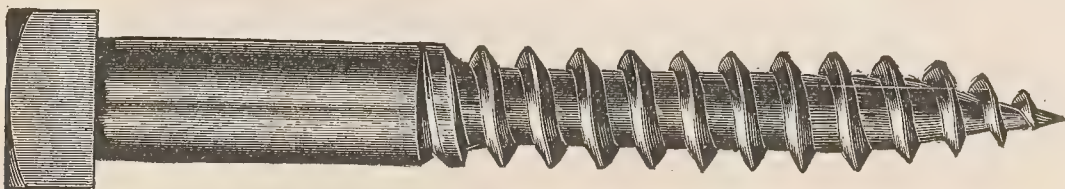
Price per Pound.

Price per Pound.

Full Size Cut of	$\frac{3}{16}$ In.	$\frac{1}{4}$ In.	$\frac{5}{16}$ In.	$\frac{1}{2}$ In.	$\frac{5}{8}$ In.	$\frac{3}{4}$ In.	$\frac{7}{8}$ In.	1 In.	1 $\frac{1}{4}$ In.	Full Size Cut of	$\frac{3}{16}$ In.	$\frac{1}{4}$ In.	$\frac{5}{16}$ In.	$\frac{1}{2}$ In.	$\frac{5}{8}$ In.	$\frac{3}{4}$ In.	$\frac{7}{8}$ In.	1 In.	1 $\frac{1}{4}$ In.
Wire Nos	20	19								Wire Nos	20	19							
3-16 Inch.	\$0 85	0 70	18	17						3-16 Inch.	\$1 55	1 35	18	17					
1-4 Inch.	0 65	0 55	0 50	0 45	16					1-4 Inch.	1 35	1 20	1 10	1 00	16				
3-8 Inch.	0 55	0 50	0 40	0 37	0 35	15	14			3-8 Inch.	1 25	1 15	1 00	0 92	0 85		14		
1-2 Inch.	0 50	0 45	0 36	0 34	0 32	0 30	0 28	13		1-2 Inch.	1 20	1 10	0 96	0 89	0 82	0 78	0 77	13	
5-8 Inch.	0 45	0 40	0 34	0 32	0 30	0 28	0 26	0 25	12	5-8 Inch.	1 15	1 05	0 94	0 87	0 80	0 77	0 76	0 75	
3-4 Inch.	0 40	0 35	0 32	0 30	0 28	0 27	0 25	0 24	0 23	3-4 Inch.	1 10	1 00	0 92	0 85	0 78	0 76	0 75	0 74	0 73
7-8 Inch.	0 40	0 35	0 30	0 29	0 27	0 26	0 24	0 23	0 22	7-8 Inch.	1 10	1 00	0 90	0 83	0 76	0 75	0 74	0 73	0 72
1 Inch.	0 45	0 38	0 30	0 28	0 26	0 25	0 23	0 22	0 21	1 Inch.	1 15	1 03	0 90	0 81	0 75	0 74	0 73	0 72	0 71
1 1-4 Inch.	0 45	0 38	0 32	0 28	0 26	0 24	0 22	0 20	0 19	1 1-4 Inch.	1 15	1 03	0 92	0 80	0 74	0 72	0 71	0 70	0 69
1 1-2 Inch.		0 40	0 32	0 28	0 26	0 24	0 21	0 19	0 18	1 1-2 Inch.		1 05	0 92	0 80	0 74	0 72	0 70	0 69	0 68
1 3-4 Inch.			0 33	0 29	0 26	0 24	0 21	0 19	0 17	1 3-4 Inch.			0 93	0 81	0 74	0 72	0 70	0 69	0 67
2 Inch.			0 35	0 30	0 27	0 24	0 21	0 19	0 17	2 Inch.			0 95	0 82	0 75	0 72	0 70	0 69	0 67

One pound in a box.

GIMLET-POINTED COACH SCREWS.



The length given is the measure under the head.

Price per 100.

Length.	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$ and $\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
1 $\frac{1}{2}$ inch.	\$2 70	\$3 10	\$4 00	\$4 30				
2 "	2 90	3 30	4 25	4 65	\$6 50			
2 $\frac{1}{2}$ "	3 10	3 50	4 50	5 00	7 05	\$10 20		
3 "	3 30	3 70	4 75	5 35	7 60	10 95	\$16 00	
3 $\frac{1}{2}$ "	3 50	3 90	5 00	5 70	8 15	11 70	17 00	\$22 60
4 "	3 70	4 10	5 25	6 05	8 70	12 45	18 00	24 00
4 $\frac{1}{2}$ "	3 90	4 30	5 50	6 40	9 25	13 20	19 00	25 40
5 "	4 10	4 50	5 75	6 75	9 80	13 95	20 00	26 80
5 $\frac{1}{2}$ "	4 30	4 70	6 00	7 10	10 35	14 70	21 00	28 20
6 "	4 50	4 90	6 25	7 50	10 90	15 50	22 00	29 60
7 "			6 75	8 20	12 00	17 00	24 00	32 40
8 "			7 25	8 90	13 10	18 50	26 00	35 20
9 "			7 75	9 60	14 20	20 00	28 00	38 00
10 "				10 30	15 30	21 50	30 00	40 80
11 "				11 00	16 40	23 00	32 00	43 60
12 "				11 70	17 50	24 50	34 00	46 40

A large, detailed illustration of a screw, oriented horizontally. The screw has a wide, flat head on the left and a long, threaded shaft extending to the right. The threads are clearly defined and sharp. The text "AMERICAN SCREW COMPANY" is embossed in a bold, sans-serif font across the middle of the shaft. The entire illustration is rendered in a detailed, engraved style with fine lines and shading to give it a three-dimensional appearance.

Inch.	Numbers.					Per Cross.																					
1-4	0 \$0 40	1 40	2 40	3 40	4 40																						
3-8	0 \$0 40	1 40	2 40	3 40	4 40	5 40	6 41	7 48	8 55	9 62																	
1-2	1 \$0 40	2 40	3 40	4 40	5 41	6 45	7 52	8 59	9 66	10 73	11 80	12 87															
5-8	1 \$0 40	2 40	3 40	4 40	5 43	6 49	7 56	8 63	9 70	10 77	11 84	12 91	13 98	14 1 10													
3-4	2 \$0 40	3 41	4 41	5 46	6 53	7 60	8 67	9 74	10 81	11 88	12 95	13 1 05	14 1 20	15 1 35	16 1 55												
7-8	2 \$0 41	3 44	4 48	5 52	6 59	7 66	8 73	9 80	10 87	11 94	12 1 00	13 1 15	14 1 30	15 1 50	16 1 70												
1	3 \$0 51	4 55	5 59	6 66	7 73	8 80	9 87	10 94	11 1 00	12 1 10	13 1 25	14 1 40	15 1 60	16 1 30	17 2 00	18 2 20	20 2 70										
1¼	4 \$0 62	5 68	6 74	7 80	8 87	9 94	10 1 00	11 1 10	12 1 20	13 1 35	14 1 55	15 1 75	16 1 95	17 2 15	18 2 35	20 2 85	22 3 35	24 3 95									
1½	4 \$0 70	5 76	6 82	7 88	8 94	9 1 00	10 1 10	11 1 20	12 1 30	13 1 50	14 1 70	15 1 90	16 2 10	17 2 30	18 2 50	20 3 00	22 3 50	24 4 15									
1¾	6 \$0 92	7 98	8 1 05	9 1 10	10 1 20	11 1 30	12 1 45	13 1 65	14 1 85	15 2 05	16 2 25	17 2 45	18 2 70	20 3 20	22 3 75	24 4 35											
2	6 \$1 05	7 1 10	8 1 20	9 1 25	10 1 30	11 1 40	12 1 55	13 1 80	14 2 00	15 2 20	16 2 40	17 2 60	18 2 90	20 3 40	22 4 00	24 4 55											
2¼	8 \$1 30	9 1 35	10 1 45	11 1 50	12 1 70	13 1 90	14 2 10	15 2 35	16 2 60	17 2 80	18 3 05	20 3 60	22 4 20	24 4 80													
2½	8 \$1 55	9 1 60	10 1 70	11 1 75	12 1 85	13 2 05	14 2 25	15 2 55	16 2 75	17 3 00	18 3 30	20 3 85	22 4 50	24 5 10													
2¾	10 \$2 05	11 2 10	12 2 15	13 2 25	14 2 45	15 2 70	16 2 95	17 3 25	18 3 60	20 4 25	22 5 00	24 5 60															
3	10 \$2 35	11 2 40	12 2 45	13 2 55	14 2 65	15 2 95	16 3 30	17 3 65	18 4 05	20 4 80	22 5 55	24 6 40	26 7 50														
3½	10 \$3 30	11 3 40	12 3 50	13 3 60	14 3 70	15 3 80	16 3 90	17 4 30	18 4 75	20 5 55	22 6 35	24 7 30	26 8 50														
4	12 \$4 50	14 4 60	16 4 75	18 5 60	20 6 40	22 7 30	24 8 40	26 9 70																			
4½	16 \$6 40	18 6 60	20 7 40	22 8 45	24 9 70	26 11 05																					
5	18 \$8 20	20 8 60	22 9 75	24 11 05	26 12 60	28 14 25																					
6	20 \$11 75	22 12 50	24 1																								

BRASS AND BRONZE METAL WOOD SCREWS.



The following List Prices apply to both Round and Flat Head.

Inch.	Numbers.					Per Cross.											
1-4	0 \$0 80	1 80	2 84	3 87	4 91												
3-8	0 \$0 80	1 82	2 86	3 89	4 95	5 1 03	6 1 10	7 1 20									
1-2	1 \$0 86	2 89	3 93	4 1 03	5 1 10	6 1 20	7 1 30	8 1 50	9 1 70	10 1 90							
5-8	2 \$0 91	3 99	4 1 06	5 1 20	6 1 30	7 1 50	8 1 70	9 1 90	10 2 15	11 2 40	12 2 65						
3-4	2 \$1 06	3 1 10	4 1 15	5 1 30	6 1 45	7 1 60	8 1 90	9 2 15	10 2 40	11 2 65	12 3 00	13 3 35	14 3 70	15 4 10	16 4 50		
7-8	2 \$1 35	3 1 40	4 1 45	5 1 50	6 1 55	7 1 80	8 2 05	9 2 35	10 2 65	11 2 95	12 3 35	13 3 70	14 4 10	15 4 55	16 5 05		
1	3 \$1 55	4 1 60	5 1 65	6 1 70	7 1 95	8 2 30	9 2 60	10 2 95	11 3 30	12 3 65	13 4 10	14 4 55	15 5 00	16 5 55	17 6 65		
1¼	3 \$2 05	4 2 10	5 2 15	6 2 20	7 2 25	8 2 65	9 3 00	10 3 25	11 3 85	12 4 35	13 4 85	14 5 35	15 5 95	16 6 55	17 7 20	18 7 85	20 9 35
1½	4 \$2 85	5 2 90	6 2 95	7 3 00	8 3 05	9 3 45	10 3 95	11 4 45	12 5 00	13 5 60	14 6 25	15 6 90	16 7 60	17 8 35	18 9 15	20 10 85	
1¾	6 \$3 75	7 3 80	8 3 85	9 3 90	10 4 45	11 5 05	12 5 70	13 6 35	14 7 10	15 7 90	16 8 65	17 9 50	18 10 45	20 12 40	22 14 50	24 16 85	
2	6 \$4 80	7 4 85	8 4 90	9 4 95	10 5 00	11 5 65	12 6 40	13 7 15	14 7 95	15 8 80	16 9 75	17 10 70	18 11 70	20 13 90	22 16 30	24 18 90	
2¼	8 \$6 85	9 6 90	10 6 95	11 7 00	12 7 05	13 7 90	14 8 80	15 9 80	16 10 75	17 11 90	18 13 00	20 15 40	22 18 05				
2½	10 \$9 50	11 9 55	12 9 60	13 9 65	14 9 70	15 10 75	16 11 85	17 13 00	18 14 30	20 16 95	22 19 85	24 23 00					
3	10 \$13 70	11 13 75	12 13 80	13 13 85	14 13 90	15 13 95	16 14 00	18 16 80	20 19 95	22 23 40	24 27 10	26 31 15					

NICKEL PLATED SCREWS.

Nickel Plated on Iron.
Round and Flat Head.
Per Cross.

Numbers,	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20
½ inch.	\$1 45	\$1 45	\$1 45	\$1 45	\$1 45	\$1 50	\$1 60	.....	.....	.....	.....	.....	.....	.....	.....	.....
5/8 "	1 45	1 45	1 45	1 45	1 45	1 55	1 63	\$1 85	\$2 05	.....	.....	.....	.....	.....	.....	.....
¾ "	1 45	1 45	1 45	1 45	1 50	1 57	1 70	1 90	2 15	\$2 35	\$2 70	.....	.....	.....	.....	.....
7/8 "	.....	.....	1 45	1 50	1 55	1 61	1 70	1 90	2 20	2 40	2 75	\$3 15	\$3 60	.....	.....	.....
1 "	.....	.....	1 50	1 55	1 55	1 68	1 75	1 95	2 25	2 45	2 80	3 25	3 70	.....	.....	.....
1¼ "	.....	.....	1 55	1 55	1 65	1 80	1 95	2 10	2 30	2 60	2 95	3 35	3 85	\$4 20	\$4 65	.....
1½ "	.....	.....	.....	1 88	1 94	2 05	2 15	2 38	2 50	2 85	3 15	3 55	4 00	4 40	4 85	\$5 85
1¾ "	.....	.....	.....	2 15	2 20	2 30	2 40	2 55	2 80	3 12	3 45	3 80	4 20	4 60	5 10	6 15
2 "	.....	.....	.....	.....	.....	2 40	2 50	2 70	3 00	3 45	3 75	4 05	4 45	5 00	5 55	6 70
2¼ "	.....	.....	.....	.....	.....	.....	2 85	3 00	3 25	3 75	4 00	4 30	4 80	5 30	6 10	7 25
2½ "	.....	.....	.....	.....	.....	.....	3 45	3 55	3 65	4 00	4 25	4 75	5 10	5 85	6 65	7 90
2¾ "	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4 60	.....	5 40	.....	7 30	8 75
3 "	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5 00	.....	6 20	.....	8 05	9 45

BOLTS.

COMMON CARRIAGE BOLTS.

With short full size Square under Heads, Forged Nuts, Finished Points.
MANUFACTURERS' STANDARD LIST PRICE PER 100.



LENGTH.	$\frac{3}{16}$ and $\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$ and $\frac{5}{8}$	$\frac{3}{4}$
1 to $1\frac{1}{2}$ inch.	\$1 35	\$1 60	....	....	....	....	....
$1\frac{3}{4}$ inch.	1 40	1 68	....	....	....	....	....
2 "	1 45	1 75	\$2 30	\$3 10	\$3 80	....	....
$2\frac{1}{4}$ "	1 50	1 83	2 40	3 23	3 96	....	....
$2\frac{1}{2}$ "	1 55	1 90	2 50	3 35	4 12	....	....
$2\frac{3}{4}$ "	1 60	1 98	2 60	3 48	4 28	....	....
3 "	1 65	2 05	2 70	3 60	4 44	\$ 7 50	\$13 50
$3\frac{1}{4}$ "	1 70	2 13	2 80	3 73	4 60	7 75	13 85
$3\frac{1}{2}$ "	1 75	2 20	2 90	3 85	4 76	8 00	14 20
$3\frac{3}{4}$ "	1 80	2 28	3 00	3 98	4 92	8 25	14 55
4 "	1 85	2 35	3 10	4 10	5 08	8 50	14 90
$4\frac{1}{4}$ "	1 90	2 43	3 20	4 23	5 24	8 75	15 25
$4\frac{1}{2}$ "	1 95	2 50	3 30	4 35	5 40	9 00	15 60
$4\frac{3}{4}$ "	2 00	2 58	3 40	4 48	5 56	9 25	15 95
5 "	2 05	2 65	3 50	4 60	5 72	9 50	16 30
$5\frac{1}{4}$ "	2 10	2 73	3 60	4 73	5 88	9 75	16 65
$5\frac{1}{2}$ "	2 15	2 80	3 70	4 85	6 04	10 00	17 00
$5\frac{3}{4}$ "	2 20	2 88	3 80	4 98	6 20	10 25	17 35
6 "	2 25	2 95	3 90	5 10	6 36	10 50	17 70
$6\frac{1}{4}$ "	2 30	3 03	4 00	5 23	6 52	10 75	18 05
$6\frac{1}{2}$ "	2 35	3 10	4 10	5 35	6 68	11 00	18 40
7 "	2 45	3 25	4 30	5 60	7 00	11 50	19 10
$7\frac{1}{2}$ "	2 55	3 40	4 50	5 85	7 32	12 00	19 80
8 "	2 65	3 55	4 70	6 10	7 64	12 50	20 50
$8\frac{1}{2}$ "	2 75	3 70	4 90	6 35	7 96	13 00	21 20
9 "	2 85	3 85	5 10	6 60	8 28	13 50	21 90
$9\frac{1}{2}$ "	2 95	4 00	5 30	6 85	8 60	14 00	22 60
10 "	3 05	4 15	5 50	7 10	8 92	14 50	23 30
$10\frac{1}{2}$ "	3 15	4 30	5 70	7 35	9 24	15 00	24 00
11 "	3 25	4 45	5 90	7 60	9 56	15 50	24 70
$11\frac{1}{2}$ "	3 35	4 60	6 10	7 85	9 88	16 00	25 40
12 "	3 45	4 75	6 30	8 10	10 20	16 50	26 10
$12\frac{1}{2}$ "	3 55	4 90	6 50	8 35	10 52	17 00	26 80
13 "	3 65	5 05	6 70	8 60	10 84	17 50	27 50
$13\frac{1}{2}$ "	3 75	5 20	6 90	8 85	11 16	18 00	28 20
14 "	3 85	5 35	7 10	9 10	11 48	18 50	28 90
$14\frac{1}{2}$ "	3 95	5 50	7 30	9 35	11 80	19 00	29 60
15 "	4 05	5 65	7 50	9 60	12 12	19 50	30 30
$15\frac{1}{2}$ "	4 15	5 80	7 70	9 85	12 44	20 00	31 00
16 "	4 25	5 95	7 90	10 10	12 76	20 50	31 70
Advance, per inch.....	20	30	40	50	64	1 00	1 40

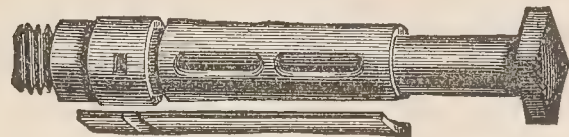
MACHINE BOLTS WITH SQUARE HEADS AND NUTS.
LIST PRICE PER 100.



LENGTH.	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$ and $\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
$1\frac{1}{2}$ inch.	\$2 80	\$3 20	\$3 60	\$4 60	\$ 6 00	\$ 9 00	\$12 70	\$18 80	\$27 50
2 "	2 90	3 35	3 80	4 90	6 35	9 55	13 45	19 80	28 80
$2\frac{1}{2}$ "	3 00	3 50	4 00	5 20	6 70	10 10	14 20	20 80	30 10
3 "	3 10	3 65	4 20	5 50	7 05	10 65	14 95	21 80	31 40
$3\frac{1}{2}$ "	3 20	3 80	4 40	5 80	7 40	11 20	15 70	22 80	32 70
4 "	3 30	3 95	4 60	6 10	7 75	11 75	16 45	23 80	34 00
$4\frac{1}{2}$ "	3 40	4 10	4 80	6 40	8 10	12 30	17 20	24 80	35 30
5 "	3 50	4 25	5 00	6 70	8 45	12 85	17 95	25 80	36 60
$5\frac{1}{2}$ "	3 60	4 40	5 20	7 00	8 80	13 40	18 70	26 80	37 90
6 "	3 70	4 55	5 40	7 30	9 15	13 95	19 45	27 80	39 20
$6\frac{1}{2}$ "	3 80	4 70	5 60	7 60	9 50	14 50	20 20	28 80	40 50
7 "	3 90	4 85	5 80	7 90	9 85	15 05	20 95	29 80	41 80
$7\frac{1}{2}$ "	4 00	5 00	6 00	8 20	10 20	15 60	21 70	30 80	43 10
8 "	4 10	5 15	6 20	8 50	10 60	16 20	22 50	31 80	44 40
9 "	....	....	6 60	9 10	11 30	17 30	24 00	33 80	47 00
10 "	....	....	7 00	9 70	12 00	18 40	25 50	35 80	49 60
11 "	....	....	7 40	10 30	12 70	19 50	27 00	37 80	52 20
12 "	....	....	7 80	10 90	13 40	20 60	28 50	39 80	54 80
13 "	....	....	....	....	14 10	21 70	30 00	41 80	57 40
14 "	....	....	....	....	14 80	22 80	31 50	43 80	60 00
15 "	....	....	....	....	15 50	23 90	33 00	45 80	62 60
16 "	....	....	....	....	16 20	25 00	34 50	47 80	65 20
17 "	....	....	....	....	16 90	26 10	36 00	49 80	67 80
18 "	....	....	....	....	17 60	27 20	37 50	51 80	70 40
19 "	....	....	....	....	18 30	28 30	39 00	53 80	73 00
20 "	....	....	....	....	19 00	29 40	40 50	55 80	75 60

Bolts with Hexagon Heads or Hexagon Nuts, 10 per cent. extra. If both Hexagon Heads and Hexagon Nuts, 20 per cent. extra.

PATENT EXPANSION BOLTS.



Square Heads.

As fastenings of great strength, security and easy application, there are none equal to the **Expansion Bolts**. It will be seen that their greatest use is in places where it is not desirable or practicable to drill through the material to which the fastenings are to be made, and for such cases there is no better method of doing the work. It is an improvement on all other kinds of known fastenings. The facility with which they are put in and tightened will be found to make the completed work *cost less* than the old imperfect fastenings.

This Bolt has also the very great advantage over every other fastening, that it can be removed with as much ease and facility as applied, and without injury either to the article fastened, that to which it was fixed, or the bolt itself. For fastening materials of all kinds to stone or brick work, screw eyes for trolley wire, support for electric street railroads, guys for smoke stacks, fire escapes, vault lights, brackets for steam heating purposes, engine beds to masonry or solid rock, bridge work, window and door frames, cornices, elevator tracks in buildings, railings, signs of all kinds to stone fronts, etc., nothing can be found to equal it.

Instructions for using.

All that is required is a hole, not larger at the bottom than at the top, of sufficient *size* and *depth* to insert the nut and cases; the article to be fastened is then put in place, the bolt inserted, and by turning the head, as with a common bolt, the malleable iron nut is drawn towards the head of the bolt, thus opening the cases and causing them to bind in the strongest manner possible.

It will be readily seen that any strain on the bolt only tends to expand the cases more, and the *greater the tension* the firmer the bolt will hold.

The following Table gives the Diameter and Lengths of the Expansion Parts.

Size of Bolt.....	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
*Outside Diam. of Expansion Parts,	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{11}{16}$	$1\frac{3}{8}$	1 & $1\frac{1}{4}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{5}{16}$	$1\frac{7}{8}$	$2\frac{1}{4}$	$2\frac{5}{8}$	3
*Length of Expansion Parts.....	$1\frac{1}{2}$	$1\frac{1}{2}$ & 2	2, 3 & 4	2, 3 & 4	2, 3 & 4	$3\frac{3}{4}$ & 6	$3\frac{3}{4}$	$3\frac{3}{4}$	6	6	$8\frac{1}{2}$	

This size of bolt is always understood to be the Diameter of the iron of which it is made, not of the Nuts and Cases.

*The holes in stone and brick must be large enough to allow the fitting to go entirely in easy. For instance: for $\frac{1}{2}$ inch bolts of above sizes, the hole in the wall should be fully $\frac{13}{16}$ inch diameter; for $\frac{3}{4}$ inch bolt, it should be $1\frac{1}{8}$ inch diameter. Holes need not be exact; if an eighth inch larger will do as well.

Price Per 100.

Diameter.	Length in Inches.														
	1½	2	2½	3	3½	4	4½	5	6	7	8	9	10	11	12
* ⅜															
1¼	\$8 00	\$ 8 20	\$ 8 30	\$ 8 40	\$ 8 50	\$ 8 60	\$ 8 70	\$ 8 80							
5⁄16	9 50	9 60	9 65	9 75	9 90	10 00	10 25	10 50	\$11 00						
3⁄8		12 00	12 25	12 50	12 75	13 00	13 25	12 50	14 00						
1⁄2		18 00	18 25	18 50	18 75	19 00	19 25	19 50	20 00	\$20 50	\$21 00	\$21 50	\$22 00	\$22 75	\$23 50
5⁄8		24 00	24 50	25 00	25 50	26 00	26 50	27 00	28 00	28 75	29 25	30 00	30 75	31 50	32 00
¾						34 50	34 75	35 00	35 50	36 00	37 00	38 00	39 00	40 00	41 00
7⁄8						43 00	43 50	44 00	45 00	46 00	47 00	48 00	49 00	50 00	51 00
1						54 00	54 50	55 00	56 00	57 00	58 00	59 00	60 00	61 00	62 00

*This size is Brass, furnished to order only at special prices.

In addition to the above we can furnish to order the following sizes: $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, 2 inches in diameter, any length.

Thickness of Metal to be fastened should always be stated when ordering Bolts.

Countersunk and Special Heads furnished to order. Square only carried in Stock.

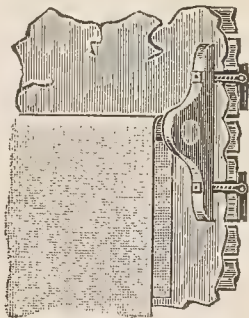
Countersunk Heads measure whole length; all others from underneath the Head.

PATENT STEEL TOGGLE BOLTS.

For Securing Brackets and Fixtures to Hollow Tiling, Marble Slabs, Steel Ceilings, or Plastered Walls,
where Screws or Nails fail to hold.



Fig. 1.



As applied to Towel Bracket.

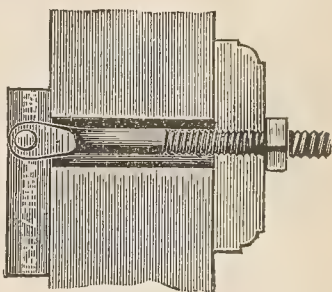


Fig. 2.

Especially adapted to the fastening of Electric Light Fixtures, Mouldings, Telephones, Pipe Fixtures, Speaking Tube Fixtures, Cash Carrier Fixtures, Steel or Iron Ceiling, Porcelain Rosettes and Insulators, Electrolier and Chandelier Brackets, Door Stops and Signal Bells, Pipe Hangers and Clamps, Shelf Brackets, Towel Brackets and Clothes Racks, or any fixtures where screws or nails fail to hold.

This device consists of a Toggle Bolt, with screw-threaded shank and pivoted cross-bar, one end of which is longer than the other. When projected through a hole, made for the purpose, in tiling or plastered wall, as shown in Fig. 1, the heavier end drops, thus securely fastening it in position, as shown in Fig. 2.

Made from Bessemer Steel Rod.

Size, inch,	$\frac{3}{16} \times 2$	$\frac{3}{16} \times 3$	$\frac{3}{16} \times 4$	$\frac{1}{4} \times 3$	$\frac{1}{4} \times 4$
Per 100,	\$6 00	7 00	8 00	8 00	9 00

The $\frac{3}{16}$ inch size will sustain a weight of 200 pounds, and the $\frac{1}{4}$ inch size 300 pounds.

Any size and length furnished to order.

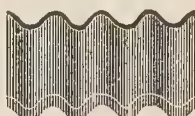
THE UNIVERSAL CORRUGATED STEEL NAIL FASTENING DEVICE.



No. 2.



No. 3.



No. 4.



No. 5.

They are made of sheet steel, to which is imparted by means of special machinery, a sharp zigzag penetrating edge, adapted to be driven readily into soft or hard wood, irrespective of the direction of the grain, and when so driven their abrupt corrugations interlock with the wood and bolt it firmly together.

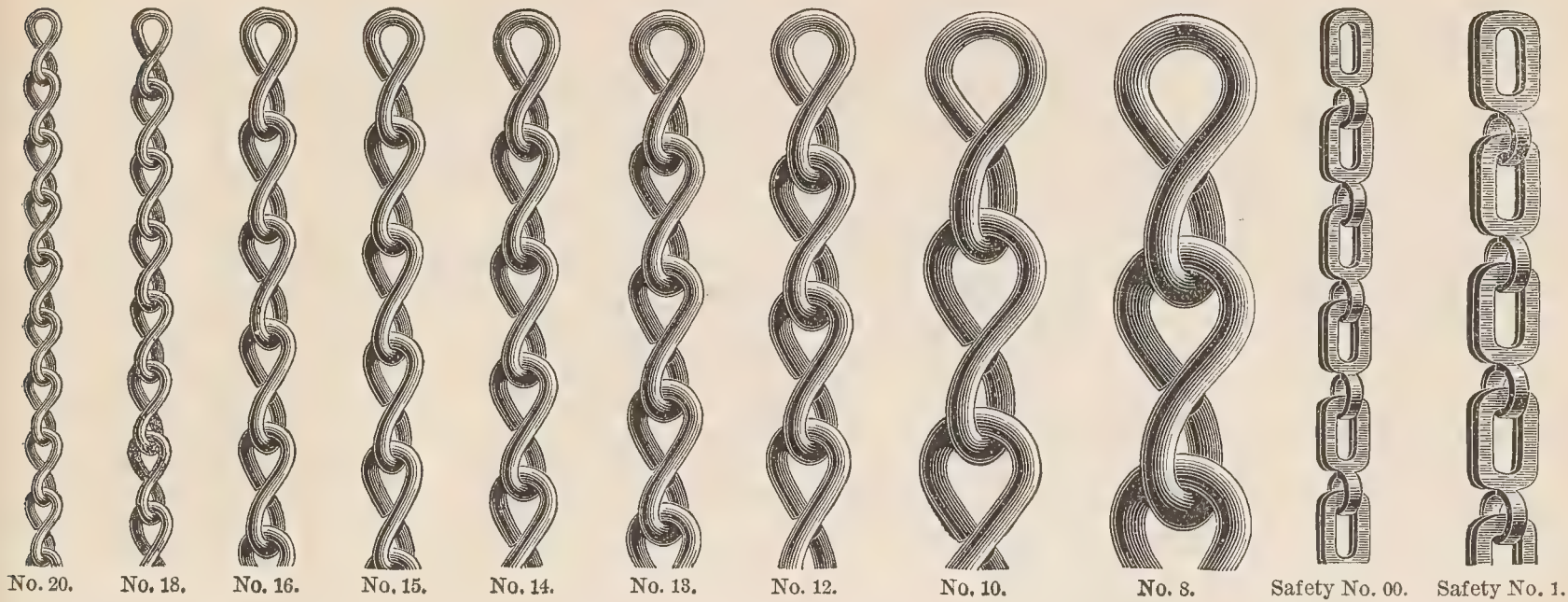
This fastening device takes the place of dowels, and its proper use dispenses with tenons and mortises, and makes a stronger and better joint with much less expense than by the ordinary method. It is of great practical value, when used simply to prevent splitting, checking or warping, as this steel nail so interlocks with the grain and fibre of the wood as to render it inseparable.

Price per 1000.

Depth, inches,	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
No. 2,	\$0 45	0 50	0 60	0 70	0 85	1 00	1 15	1 25
" 3,	0 55	0 60	0 70	0 85	1 00	1 15	1 40	1 50
" 4,	0 65	0 70	0 85	1 00	1 20	1 40	1 70	1 80
" 5,	0 75	0 90	1 00	1 20	1 35	1 60	2 00	2 10

Packages contain 1,000 Fasteners each. In ordering, give Depth and Number, as $\frac{1}{4}$ in. No. 2; $\frac{1}{2}$ in. No. 3; $\frac{3}{4}$ in. No. 4, etc.

JACK CHAIN.



Iron Chain.

Nos.	6	7	8	9	10	11	12	13	14	15
Per Dozen Yards,	\$1 60	1 40	1 30	1 20	1 00	0 80	0 70	0 60	0 50	0 40

Nos.	16	17	18	19	20	21	22	23	24
Per Dozen Yards,	\$0 36	0 32	0 30	0 28	0 28	0 26	0 24	0 24	0 24

Brass Chain.

Nos.	5	6	7	8	9	10	11	12	13	14
Per Dozen Yards,	\$8 00	7 00	6 60	5 70	5 00	4 00	3 30	2 40	2 00	1 50

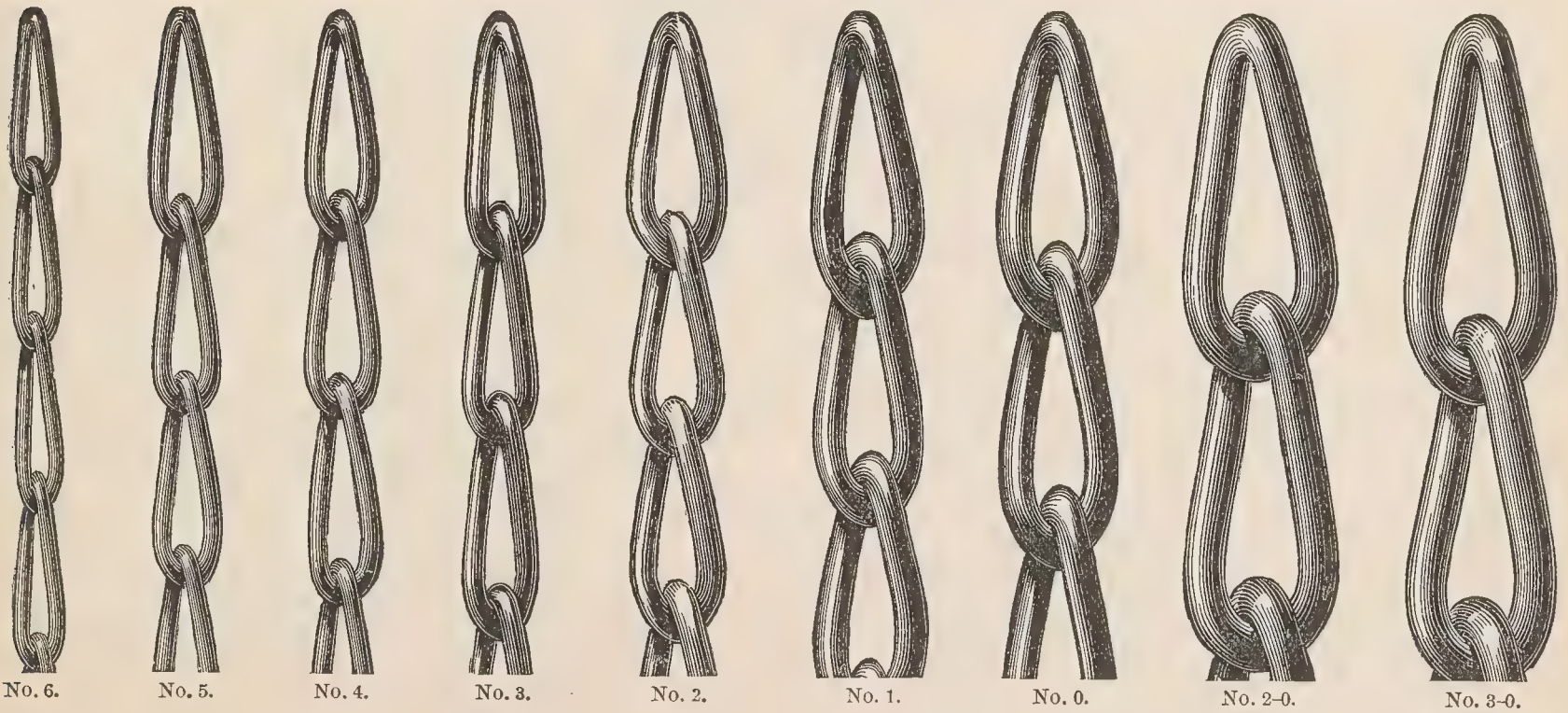
Nos.	15	16	17	18	19	20	21	22	23	24
Per Dozen Yards,	\$1 10	0 90	0 70	0 60	0 54	0 50	0 44	0 40	0 40	0 40

Brass Safety Chain.

Nos.	3-0	2-0	0	1	2	3
Per Dozen Yards,	\$1 20	1 30	1 50	1 80	2 40	3 60

One dozen yards in a box.

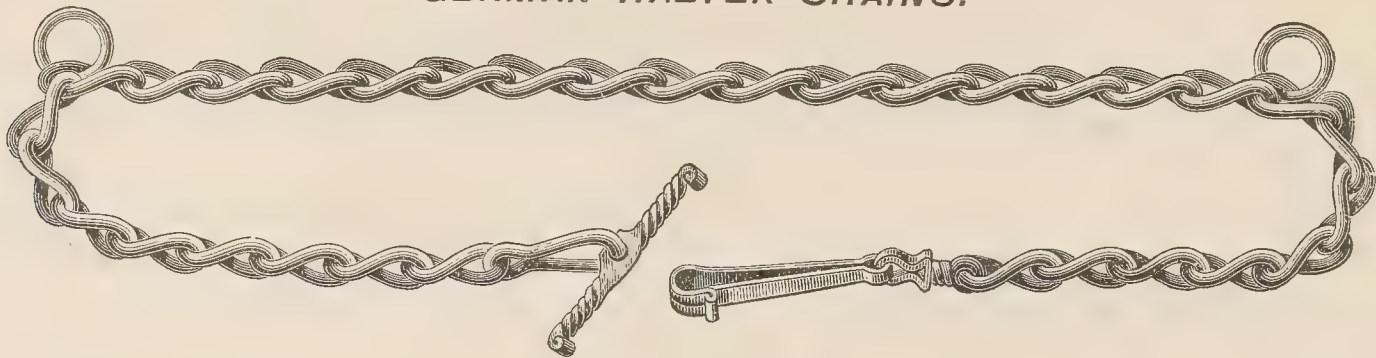
GERMAN COIL CHAIN.



Nos.	3-0	2-0	0	1	2	3	4	5	6
Per 100 Feet,	\$8 75	7 75	6 75	6 00	5 60	5 30	5 10	5 00	4 90

One hundred feet in a package.

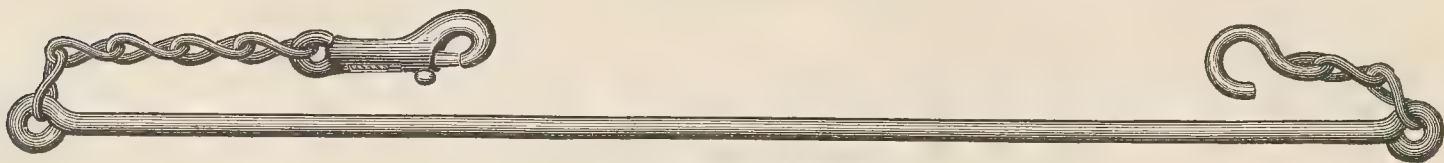
GERMAN HALTER CHAINS.



4½ Feet.											
Nos.,	3-0	2-0	0	1	2	3	4	5	6	7	8
Per Dozen,	\$5 20	4 50	4 00	3 50	3 00	2 75	2 65	2 55	2 45	2 45	2 45
6 Feet.											
Nos.,	3-0	2-0	0	1	2	3	4	5	6	7	8
Per Dozen,	\$6 75	5 75	5 00	4 50	4 00	3 60	3 35	3 20	3 10	3 10	3 10

Nos. 3-0, 2-0 and 0, half dozen in a package; other numbers, one dozen.

HITCHING POST RODS.



Whole Length, 31 inches.

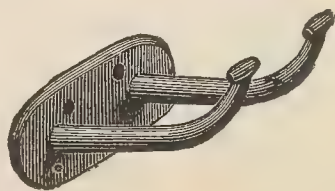
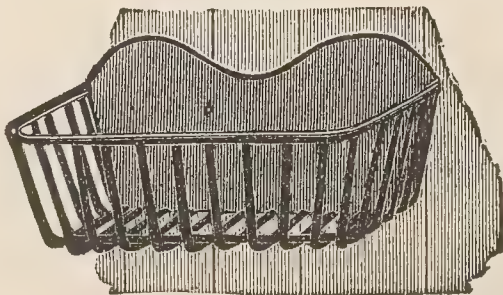
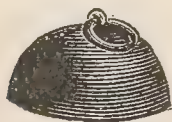
Galvanized.

No. 58. With Patent Open Spring Snap.....Per Dozen, \$7 00
One dozen in a box.

SPONGE AND WET BRUSH RACK.

HITCHING WEIGHTS.

IMPLEMENT HOOKS.



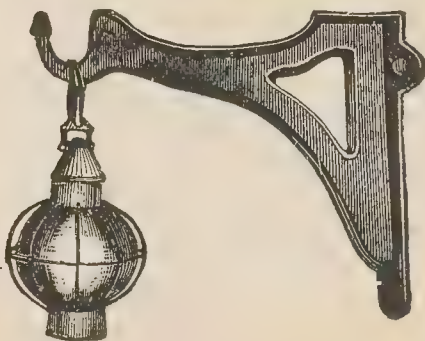
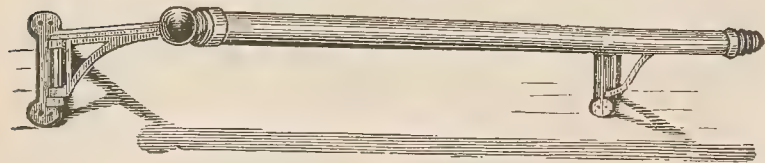
Weight, lbs., 10 12 15 18 20 25 30 35
Per lb..... \$.....

Size, 6½x14 inch.
No. 65. Japanned.....Each, \$1 50

No. 25. Japanned Iron..Each, \$0 25

BLANKET BRACKETS.

LANTERN BRACKET.

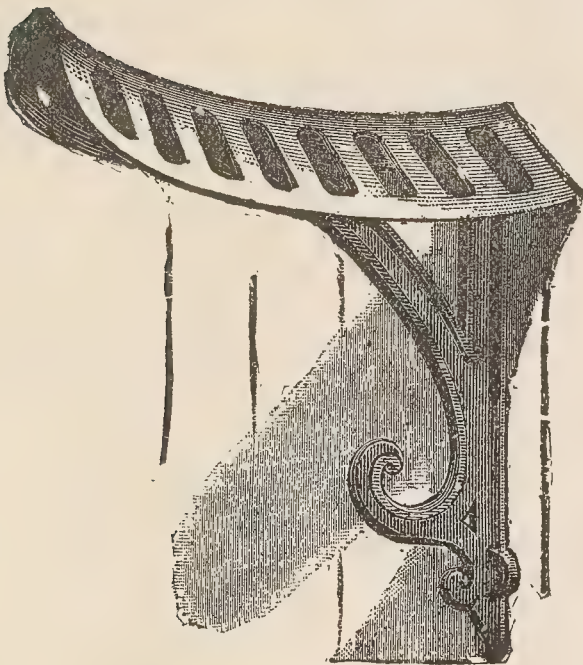


No. Swinging Blanket Brackets. Per Pair.
20. 12 inch Projection, without Wood Roller..... \$1 00
Same, with Wood Roller..... 1 75

No. Stationary Blanket Brackets. Per Pair.
21. 8 inch Projection, without Wood Roller..... \$7 50
Same, with Wood Roller 1 50

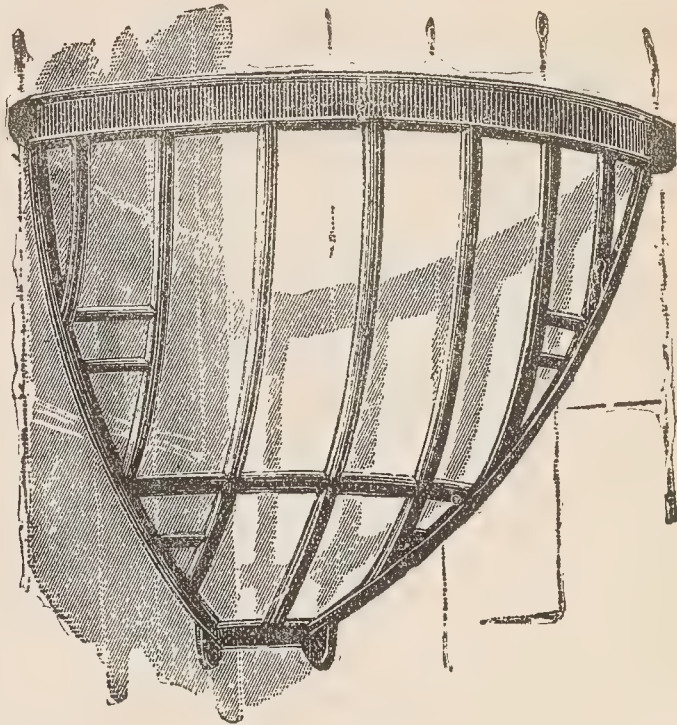
No. 78. Japanned Iron.....Each, \$0 40

RIDING SADDLE AND BRIDLE
BRACKET.



No. 11. Japanned.....Each, \$ 1 50
" 11. Brass or Bronze..... " 16 00

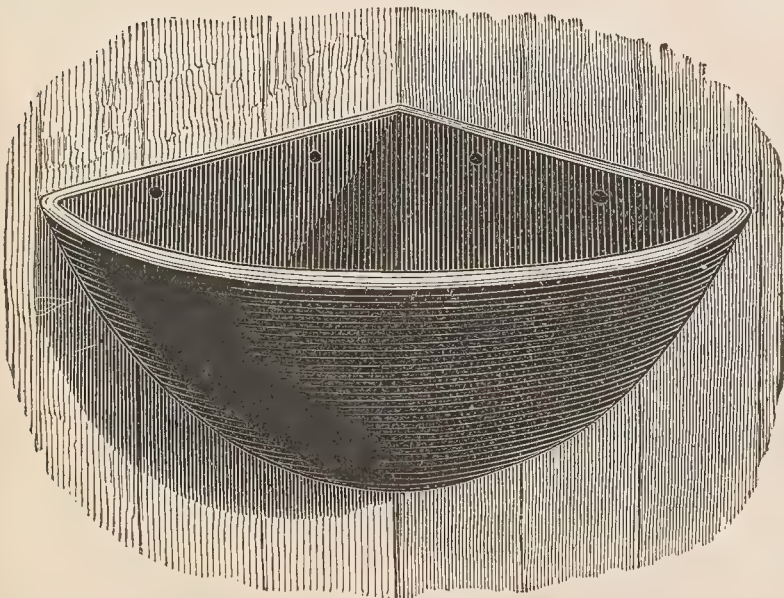
CORNER HAY RACK.



No. 16½. Japanned.....Each, \$2 00

CORNER MANGERS.

Without Food Guard.



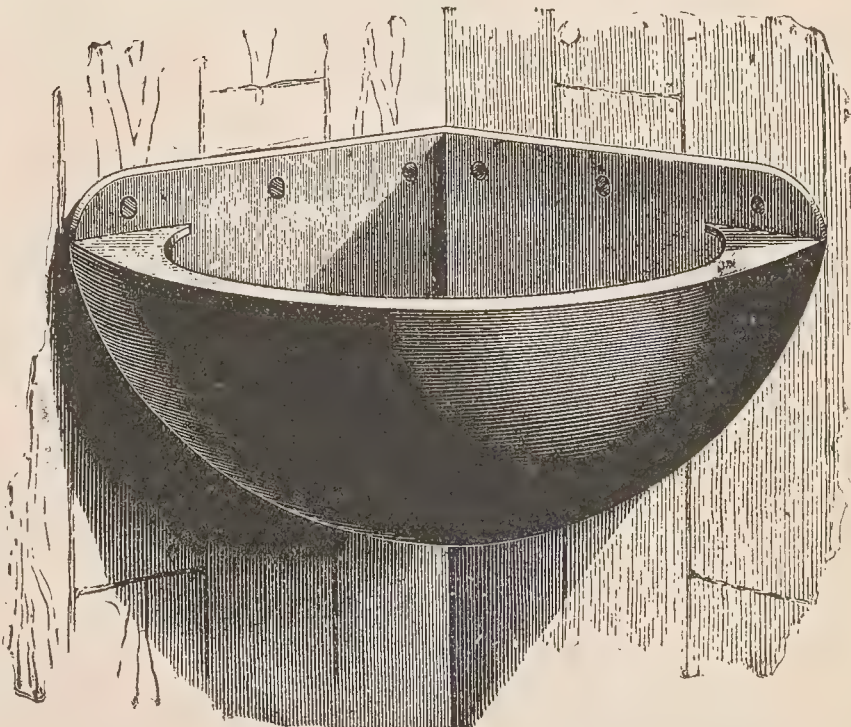
Length on Side, 17 inches; Depth, 9½ inches,

	Plain.	Galvanized.	Enameled.
Each.....	\$2 00	4 00	4 50

With Food Guard in Front.

	Plain.	Galvanized.	Enameled.
Each.....	\$2 25	4 25	5 00

With Food Guard in Front and Corners.



With Food Guard in Front and Extra Food Guard
in Corners.

	Plain.	Galvanized.	Enameled.
Each.....	\$2 50	5 00	6 00

VENTILATING HARNESS BRACKETS.

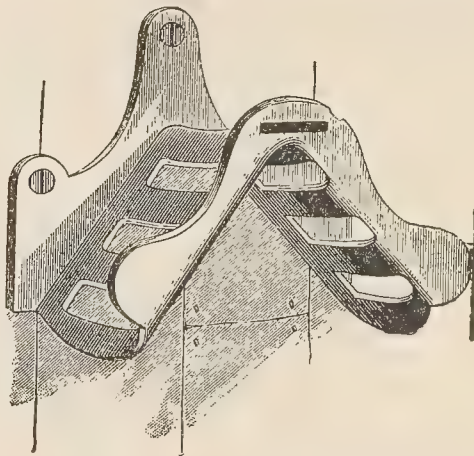
New Design.

SADDLE BRACKET.



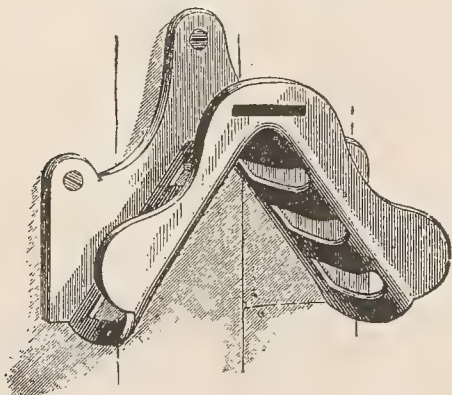
Nos.		Japanned Iron.	Galvanized Iron.	Brass or Bronze.
1.	Projects from Wall, 4 inch, Each,	\$1 00	1 25	4 25
2.	Projects from Wall, 5 inch, "	1 25	1 50	4 75
3.	Projects from Wall, 6 inch, "	1 50	1 80	5 25

COLLAR BRACKET.



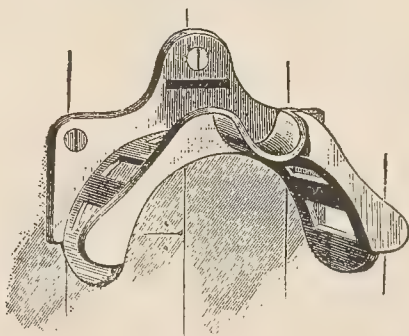
Nos.		Japanned Iron.	Galvanized Iron.	Brass or Bronze.
1.	Projects from Wall, 3½ in., Each,	\$1 15	1 40	4 25
2.	Projects from Wall, 5 in., "	1 25	1 55	5 25

HAMES BRACKET.



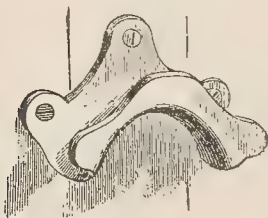
	Japanned Iron.	Galvanized Iron.	Brass or Bronze.
Each.....	\$0 85	1 10	3 70

BRIDLE BRACKET.



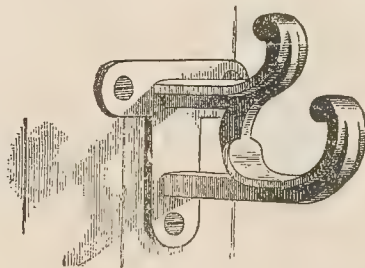
Nos.		Japanned Iron.	Galvanized Iron.	Brass or Bronze.
1.	Projects from Wall, 1½ in., Each,	\$0 65	0 80	3 25
2.	Projects from Wall, 2½ in., "	0 75	1 00	3 75

CRUPPER BRACKET.



	Japanned Iron.	Galvanized Iron.	Brass or Bronze.
Each.....	\$0 40	0 50	1 10

REIN BRACKET.



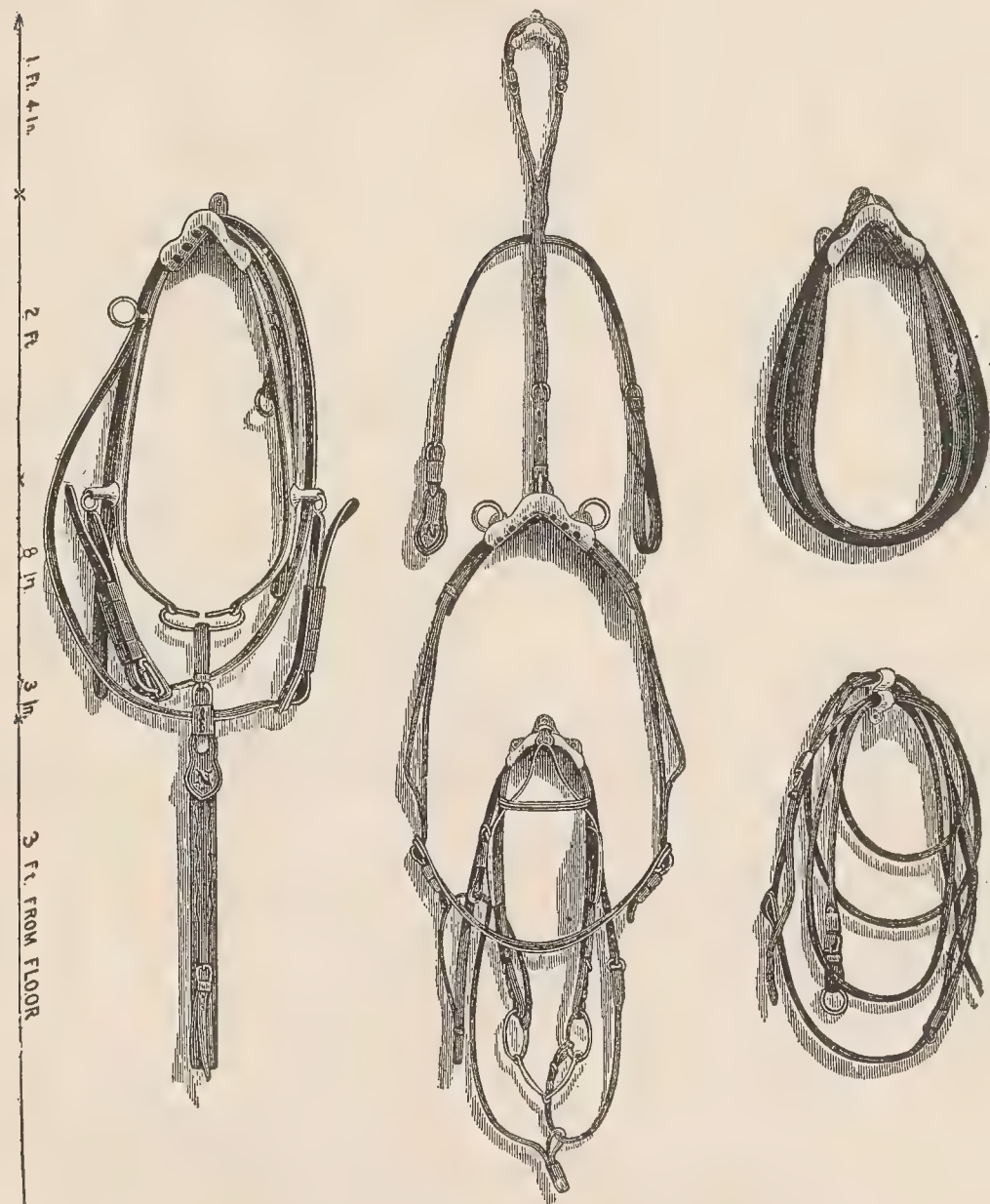
	Japanned Iron.	Galvanized Iron.	Brass or Bronze.
Each.....	\$0 25	0 35	2 10

For Prices of the above Brackets in Sets, see Page 635.

The above when furnished in Brass, can be Nickel Plated at an additional cost.

METHOD OF HANGING SINGLE HARNESS IN SETS, ON VENTILATING
HARNESS BRACKETS.

New Design.



Showing one Set of Light Single Harness.

Price of Harness Brackets as shown on page 634, in Sets as above, for Single Harness.

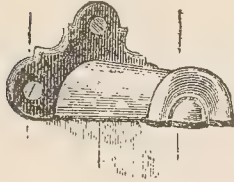
Set Nos.			Japanned Iron.	Galvanized Iron.	Polished Brass or Bronze.
1.....	{ One Saddle Bracket No. 1. " Collar " No. 1. " Bridle " No. 1.		Per Set, { \$4 30	5 40	18 65
2.....	{ One Saddle Bracket No. 2. " Collar " No. 2. " Bridle " No. 2.	With one Hames Bracket. " " Crupper " Rein	Per Set, { 4 75	6 00	20 65
3.....	{ One Saddle Bracket No. 3. " Collar " No. 2. " Bridle " No. 2.		Per Set, { 5 00	6 30	21 15

The above Brackets, when furnished in Brass, can be Nickel-Plated, or if Iron Frames, can be finished in colors, scarlet or blue, at a slight advance on above prices.

ENGLISH VENTILATING HARNESS BRACKETS.

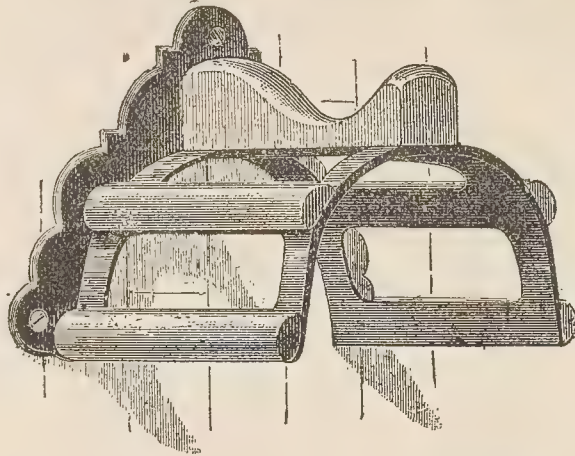
Frame work of Japanned Iron, or Polished Brass or Bronze, with Polished Mahogany or Solid Rubber Cappings.

REIN BRACKET.

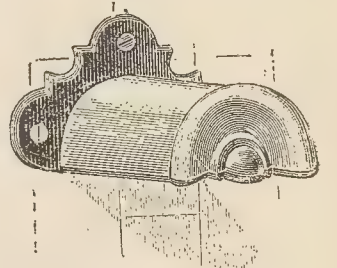


	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$0 50	1 90
Each, with Rubber Cappings.....	75	2 15

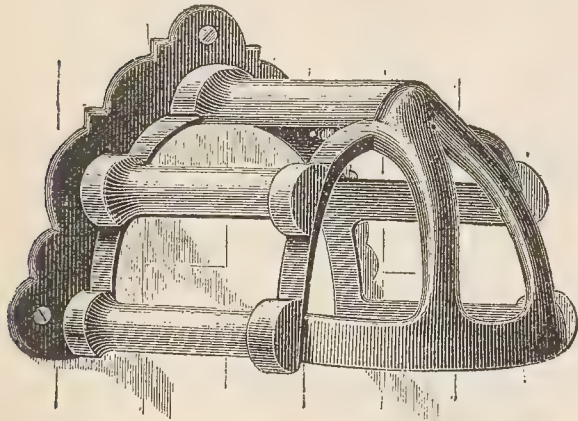
HARNESS COLLAR BRACKET.



CRUPPER BRACKET.



HARNESS BRIDLE BRACKET.

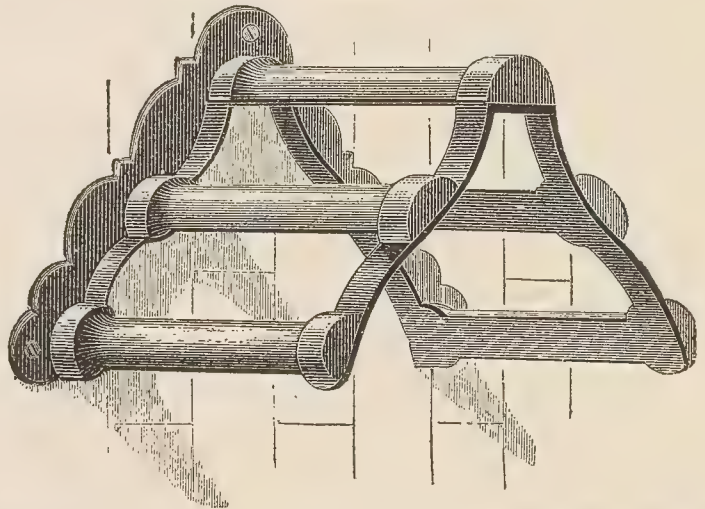


	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$2 50	12 00
Each, with Rubber Cappings.....	3 25	12 75

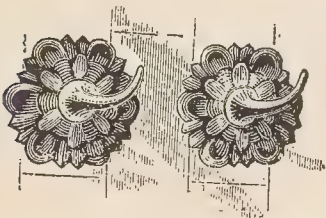
	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$2 75	11 00
Each, with Rubber Cappings	3 50	11 75

	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$0 75	2 50
Each, with Rubber Cappings...	1 00	2 75

HARNESS SADDLE BRACKET.



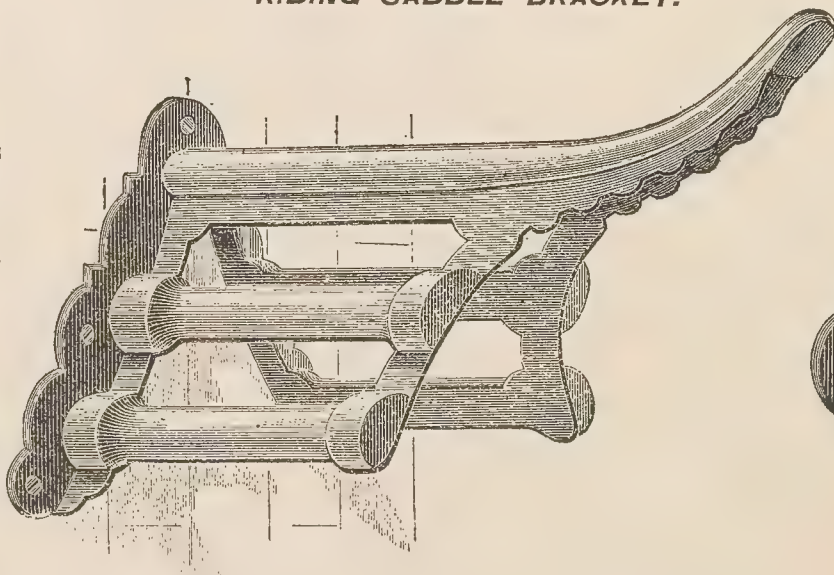
GIRTH HOOKS.



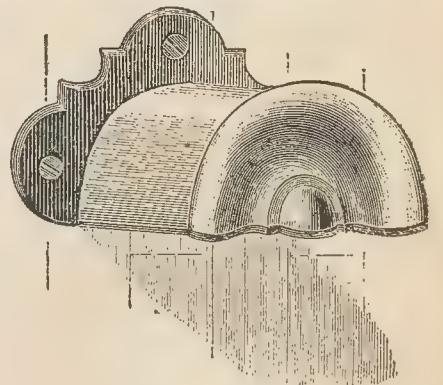
	Jap'd Iron.	Pol'd Brass or Bronze.
Per Pair.....	\$0 50	1 75

	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings.....	\$2 75	12 00
Each, with Rubber Cappings.....	3 50	12 75

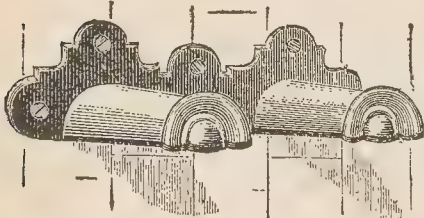
RIDING SADDLE BRACKET.



RIDING BRIDLE BRACKET.



STIRRUP BRACKET.



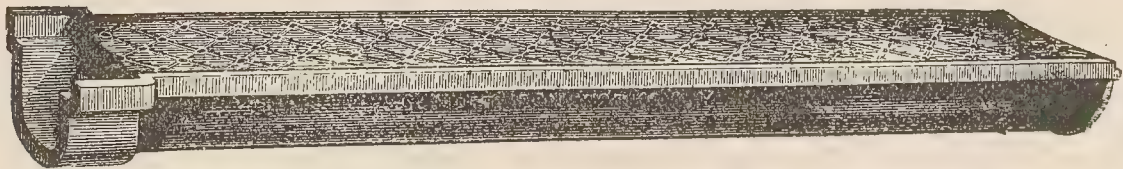
	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$1 00	3 00
Each, with Rubber Cappings...	1 50	3 50

	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$5 25	18 50
Each, with Rubber Cappings....	6 50	19 75

	Jap'd Iron.	Pol'd Brass or Bronze.
Each, with Mahogany Cappings..	\$1 25	4 25
Each, with Rubber Cappings...	1 75	4 75

We furnish to order wood cappings to correspond with the wood finish of stable. We furnish above Iron Frames, finished in colors, scarlet or blue to order at a slight advance on above prices. These are the most improved Harness and Saddle Brackets now made. In addition to their handsome appearance, they combine the strength of iron with the advantages of wood or rubber, and soon save their cost by the preservation of the Harness, etc.

STABLE GUTTER AND COVER.

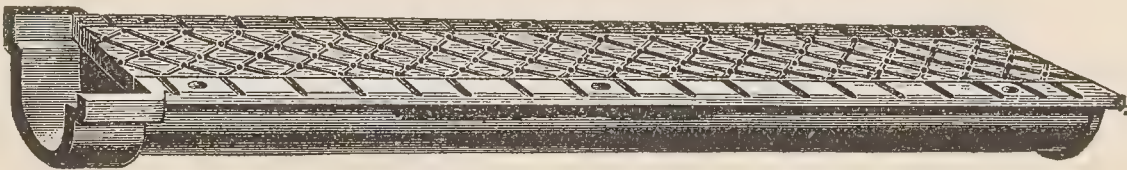


For Concrete Floor.

Width, 5½ inches.

Gutter and Cover.....	Per Foot,	Plain, \$1 20
Gutter only.....	"	65
Cover only.....	"	55

Angle Pieces and Spigot Outlets furnished to order.



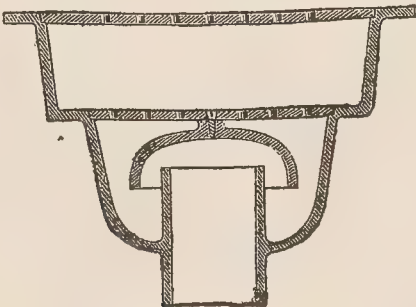
For Wood Floor.

Width over Flange, 6 inches.

Gutter and Cover.....	Per Foot,	Plain, \$1 30
Gutter only.....	"	75
Cover only.....	"	55

Angle Pieces and Spigot Outlets furnished to order.

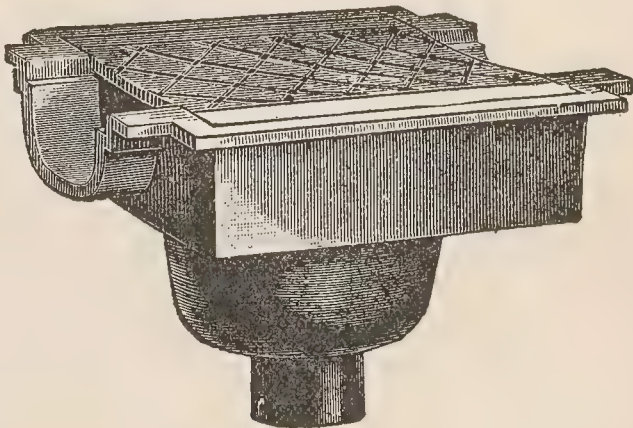
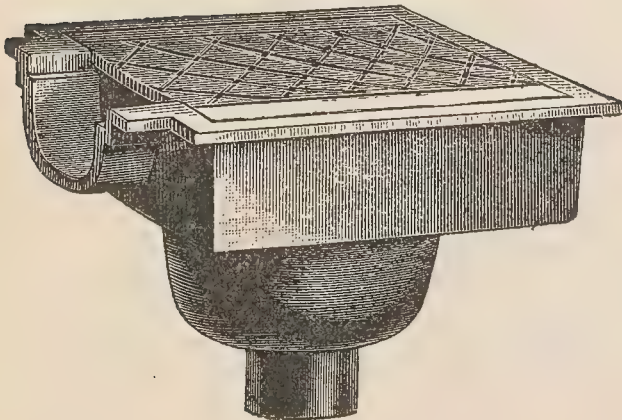
CESSPOOLS WITH BELL TRAPS.



Showing Section.

OPEN ONE END.

OPEN BOTH ENDS.



Outlet, 3 inches.

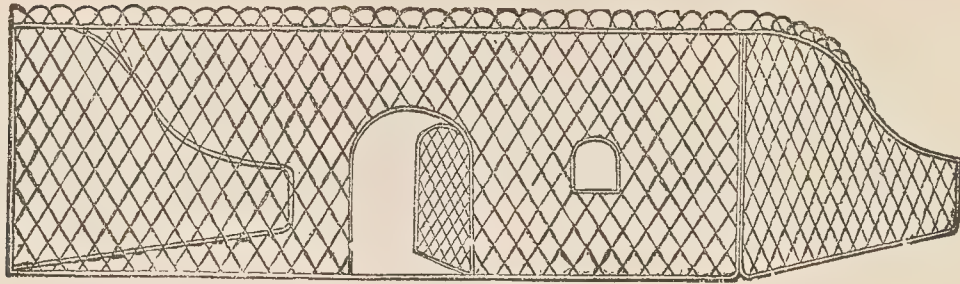
Size on Top, 12¼ inches Square.

Size on Top, 12¼ inches Square.

Open one end.....	Each,	Plain, \$5 50	Open both ends.....	Each,	Plain, \$5 50
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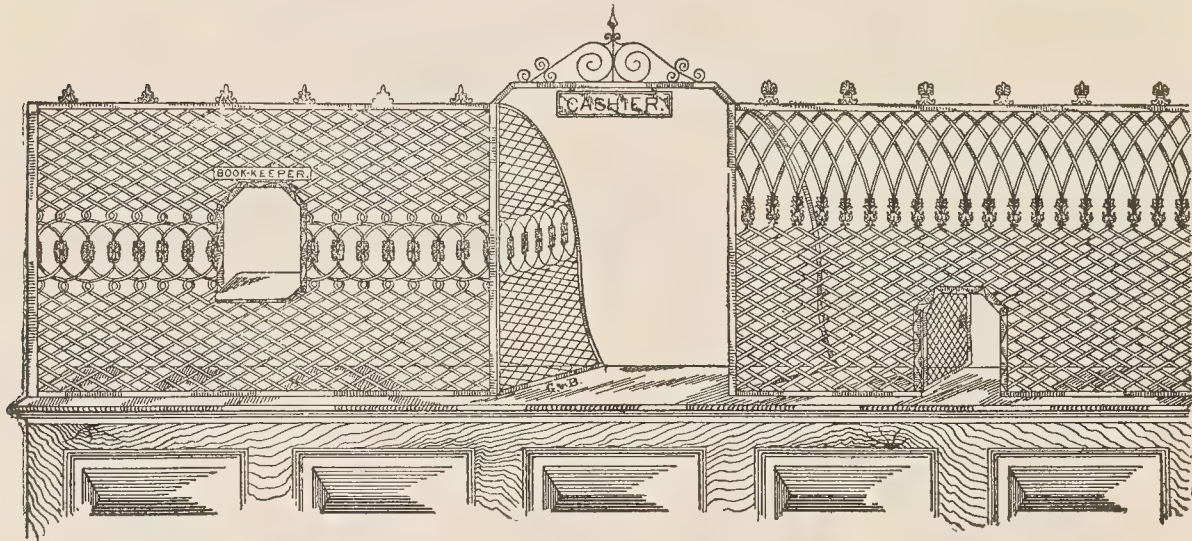
These are to connect with Gutters shown above.

COUNTER OR DESK WIRE RAILING.



No. 1 Railing.

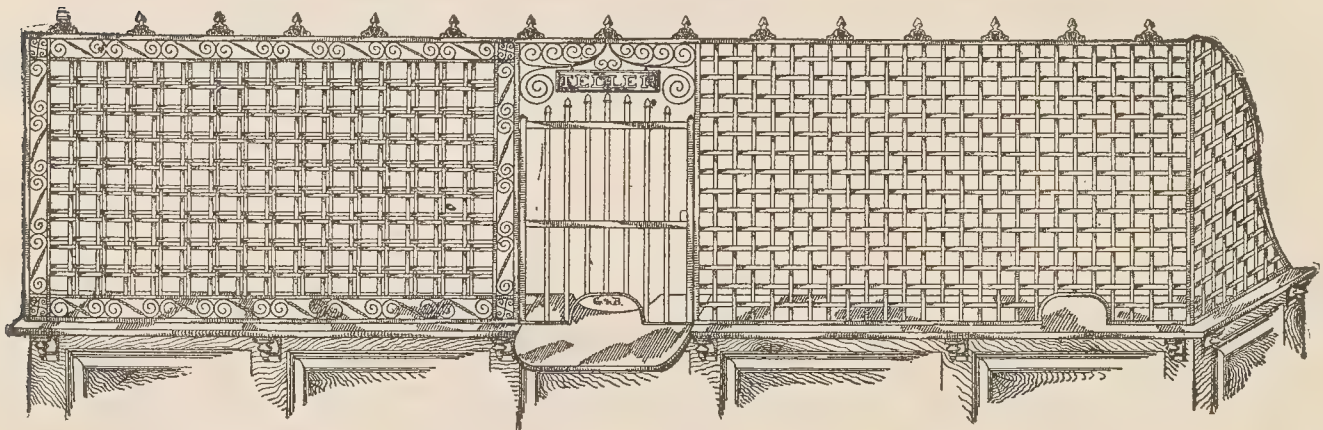
1½ inch Diamond Mesh, No. 12 Wire, Border Top, ⅝ Round Iron Frame.



Globe Pattern. No. 7 Railing.

Long Gothic Pattern. No. 8 Railing.

1½ inch Mesh, No. 11 Wire, Channel Iron Frame, Picket Top.

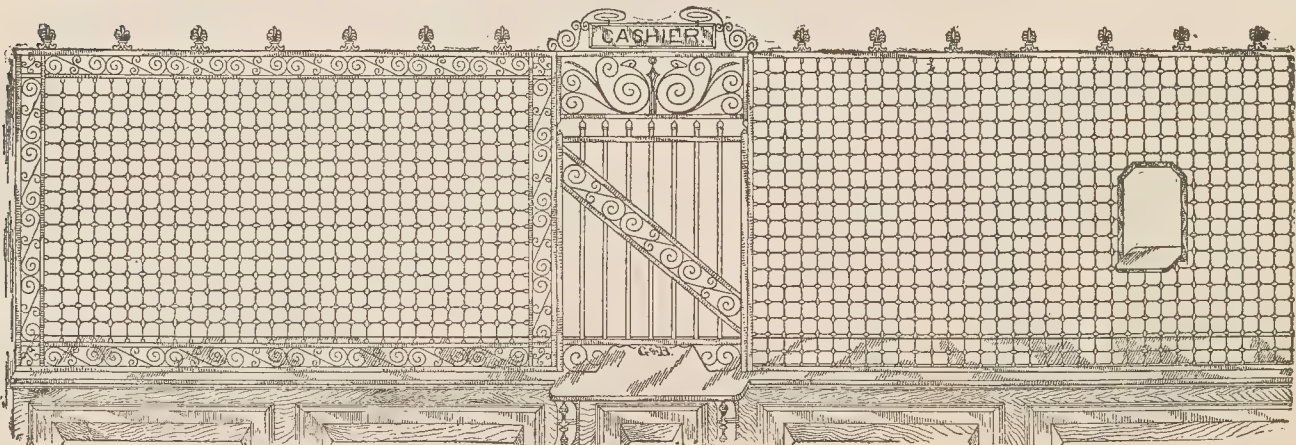


No. 9 Railing.

No. 1 Wicket.

No. 10 Railing.

1½ inch Mesh, ⅜ or ⅝ Flat Wire, ¾ inch Channel Frame, Picket Top.



No. 6 Railing.

No. 2 Wicket.

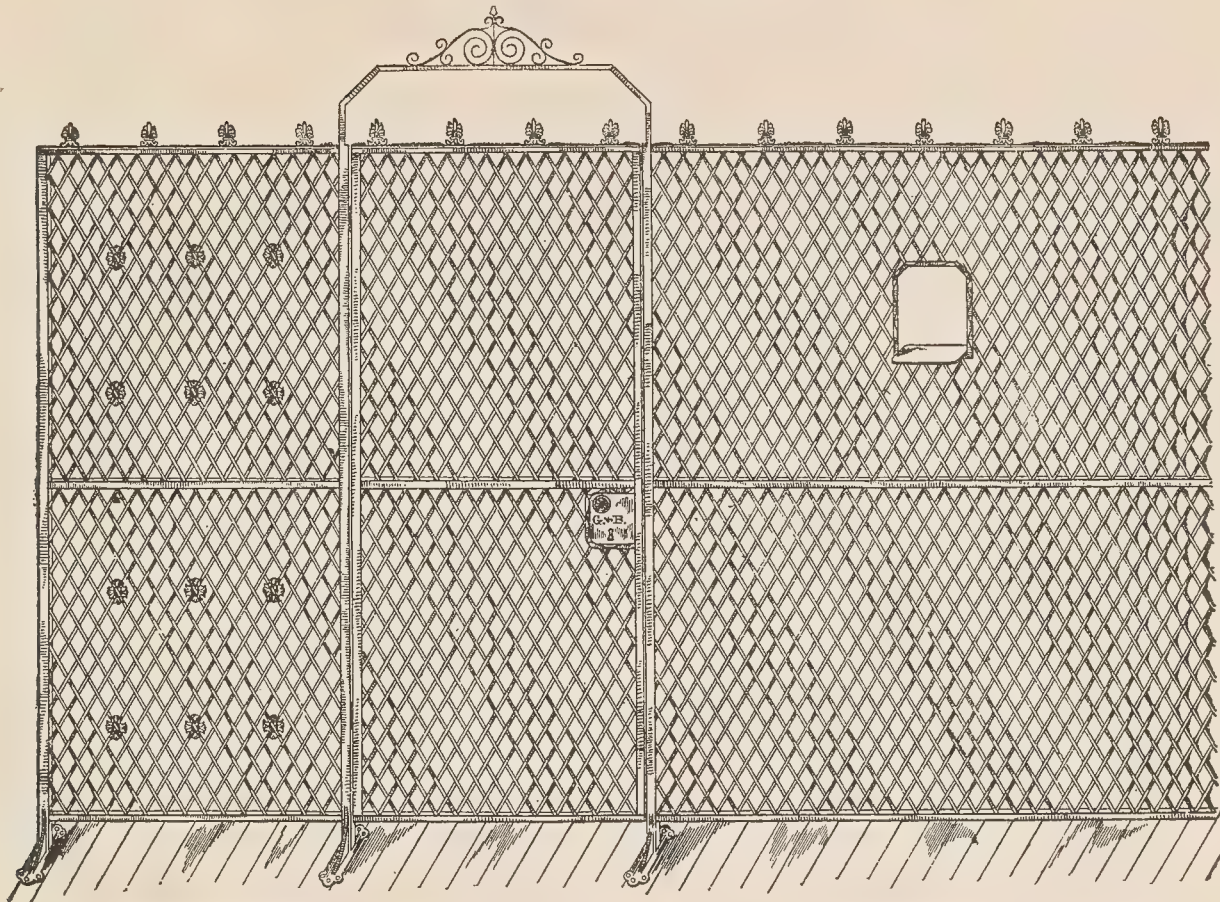
No. 5 Railing.

1½ inch Mesh, Half Twist, ⅝ Flat Wire, ¾ inch Channel Frame, Picket Top.

No. 1 Railing furnished in Green and Bronze and Gold Bronze Finish; Nos. 5, 6, 7, 8, 9 and 10 furnished in Gold Bronze, or Antique or Bright Copper Electro Plate.

Prices on application.

FLOOR RAILINGS.

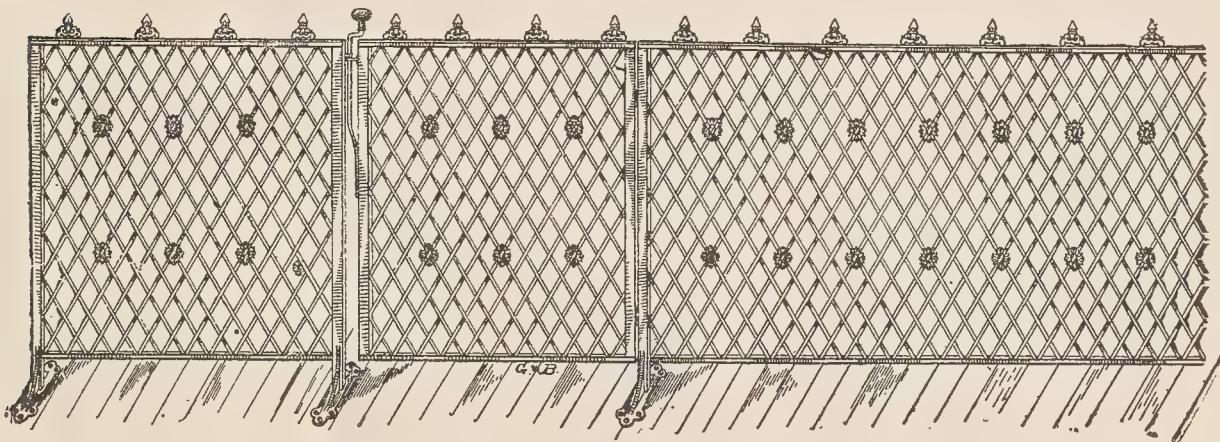


With Rosettes,

No. 13 Railing.

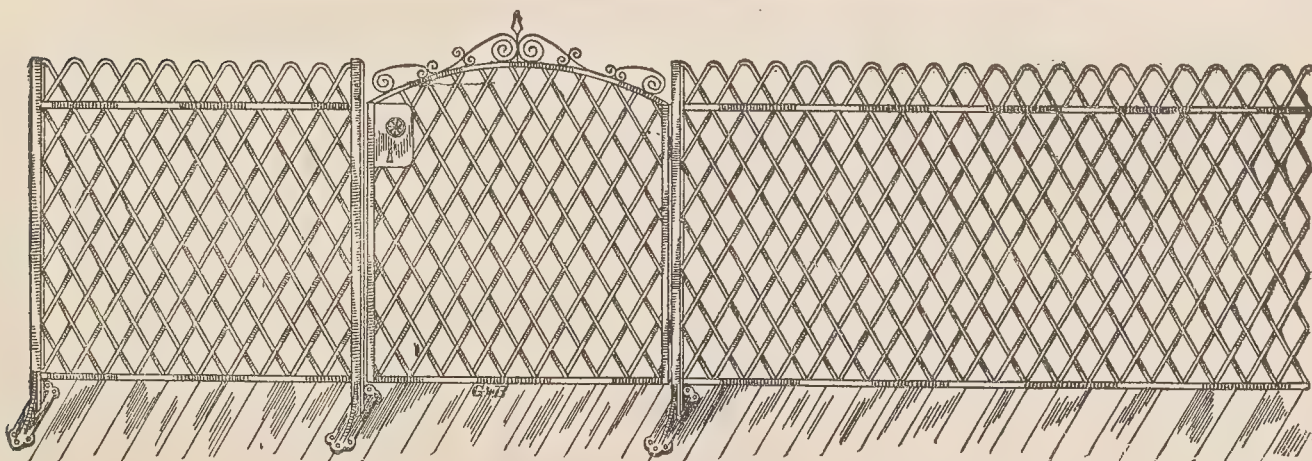
Plain.

2½ inch Diamond Mesh, No. 8 Wire, 1 inch Channel Frame, Picket Top.



No. 12 Railing.

2½ inch Mesh, No. 8 Wire, Rosettes, Channel Iron Frame, Picket Top.



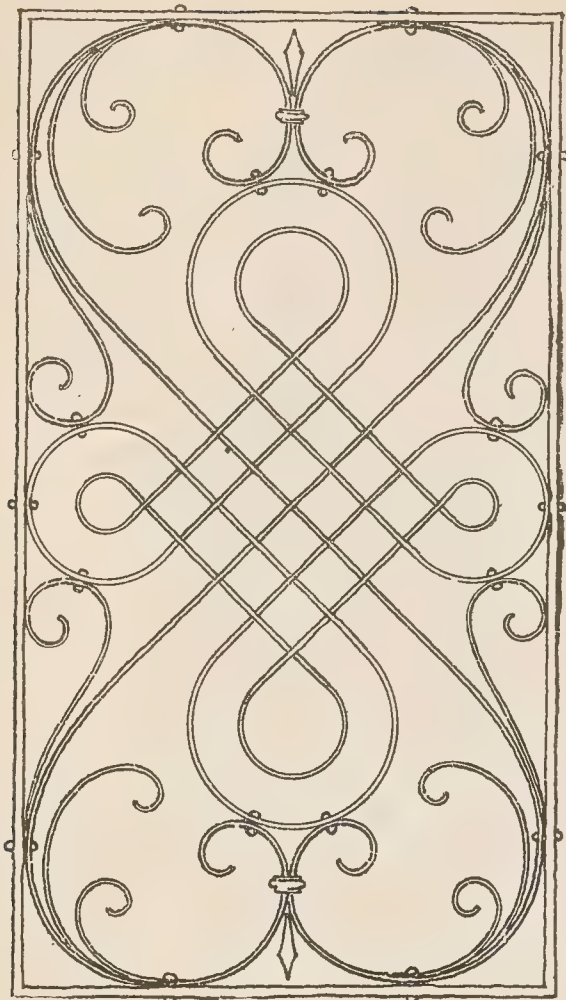
No. 11 Railing.

3 inch Mesh, No. 8 Wire, Border Top, 1 inch Channel Iron Frame.

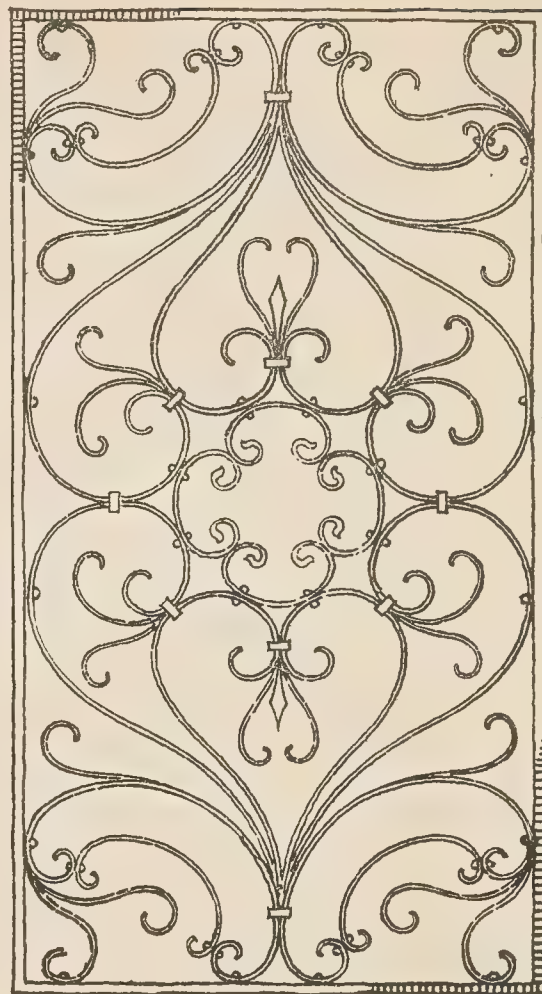
All of the above Railings furnished in Green and Bronze, and Gold Bronze Finish.

Prices on application.

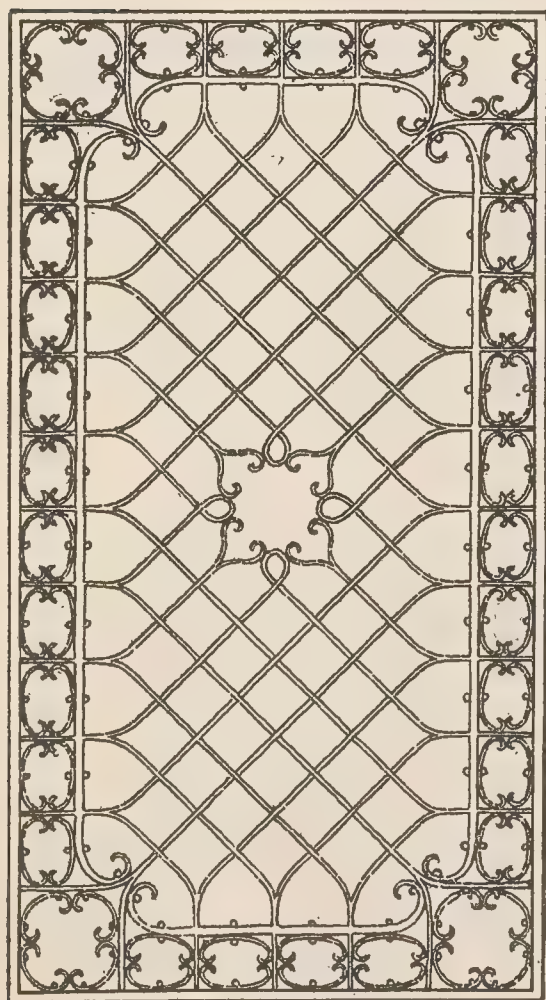
DOOR GRILLES.



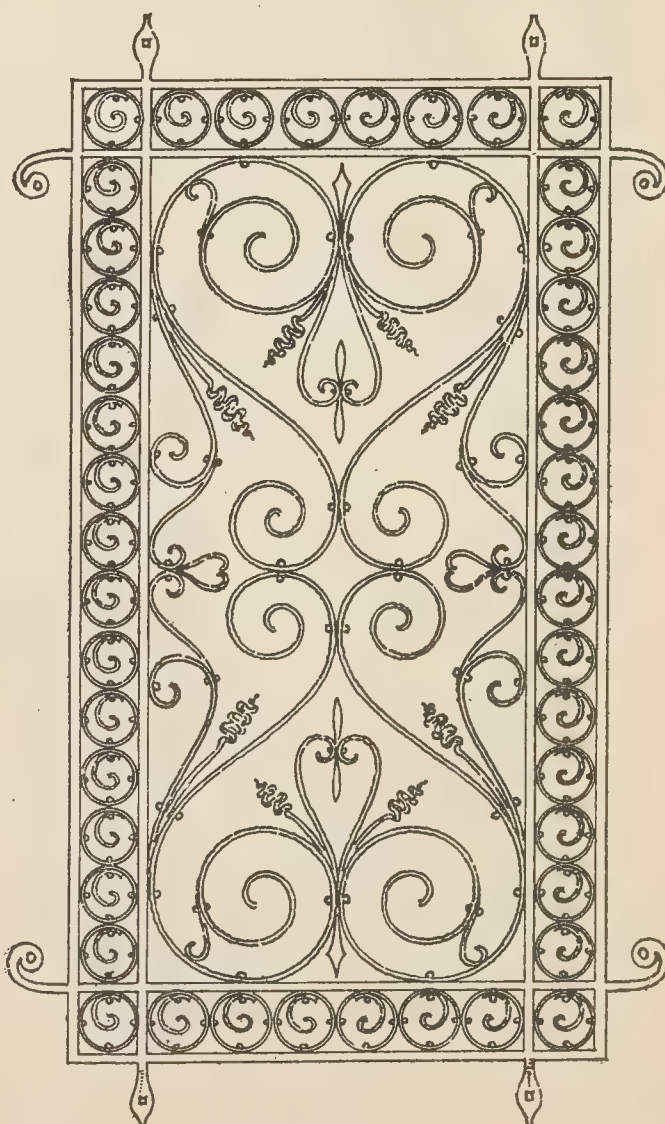
No. 902.



No. 905.



No. 903.



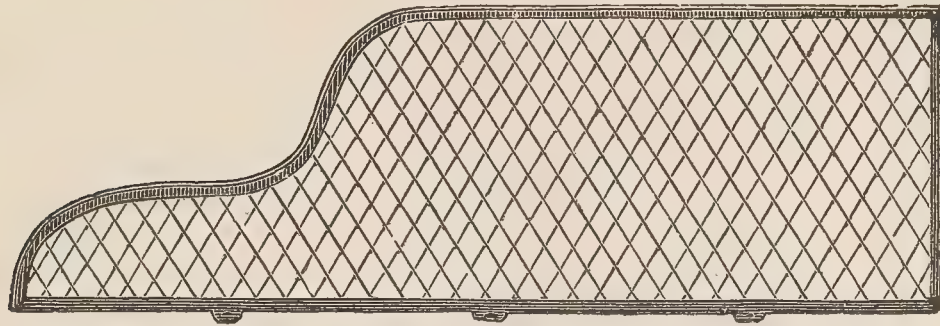
No 907.

These Grilles furnished in Wrought Iron, Brass and Bronze.

Prices on application.

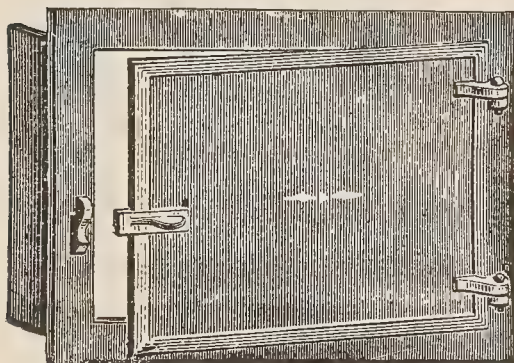
WIRE STALL GUARDS.

Diamond Crimped Pattern.

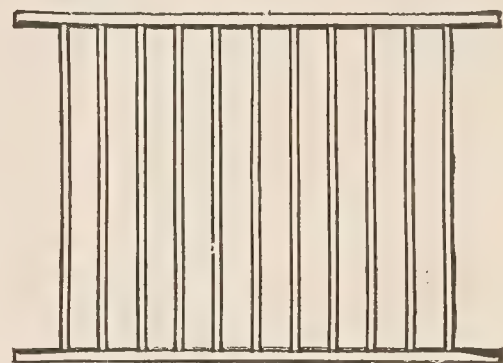


Painted one Coat.....Per Square Foot, **\$0 50**
Any size of Wire Stall Guard furnished to order.

ASH PIT DOORS.



VENTILATING GRATES.



Ash Pit Doors. Improved Pattern.

Door, Size, inches,	7x9	7x12	10x12	12x15
Per Dozen,	\$6 00	8 50	10 50	15 00

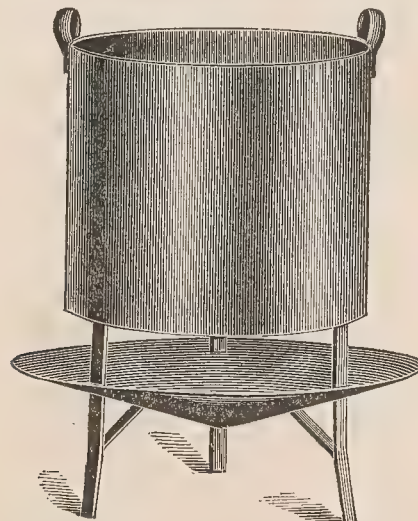
Square Ventilating Grates.

Size, inches, Per Dozen,	(As Per Cut.)					
	4x4	4x8	6x8	8x8	8x10	8x12
	\$0 75	1 00	1 10	1 20	1 50	1 65
						12x15
						2 75

Round Ventilating Grates.

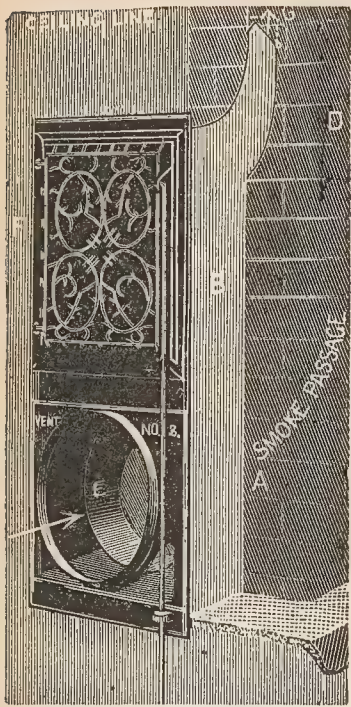
Diameter, inches,	4½	5½	5¾	6 light	6 heavy	7	7½	8½	9½	11½
Per Dozen,	\$2 40	3 60	3 60	4 32	6 00	6 00	6 72	7 20	8 40	10 80

SALAMANDERS.

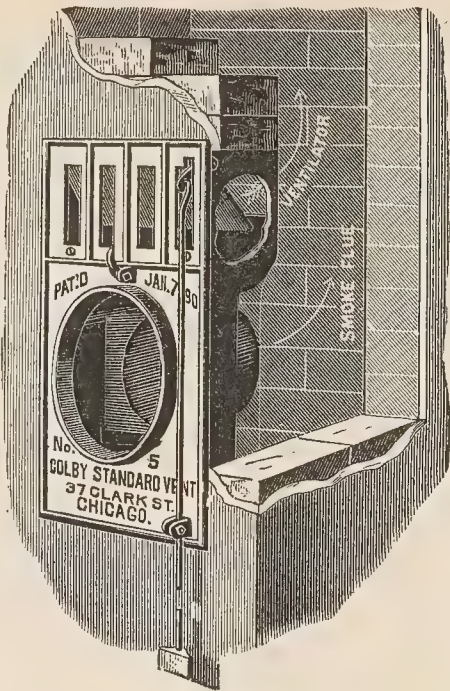


Orr & Lockett Salamanders, Loop Handles, Extra Heavy, Complete with Grates.....Each, **\$4 50**
Extra Grates..... " **1 00**

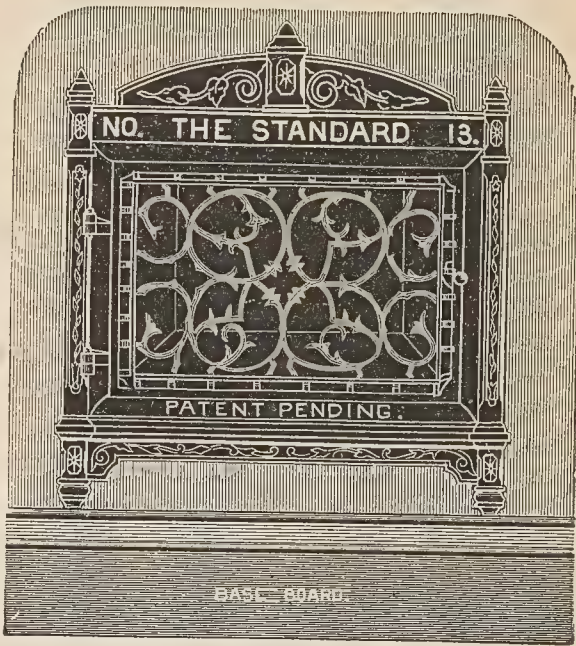
STANDARD VENTILATORS.



No. 3.



No. 5 Improved.



No. 13.

For ventilating and removing offensive odors from kitchens, laundries, parlors, bed rooms, offices, etc., etc. *Adopted and recommended by architects, builders, etc.*

Prices.

No. 3.	For 6 inch pipe.....	Each, \$6 00
" 5.	Improved, for 6 inch pipe.....	" 5 25
" 12.	Base Ventilator, for 8 inch flue.....	" 4 50
" 13.	" " " 12 " ".....	" 4 50

This system of ventilating rests mainly on the fact that there is no interference with the draft of the chimney. The contrivance is of metal, and the round opening receives the kitchen pipe, maintaining a high temperature, which induces a constant current of air into the ventilator. This current of air is deflected upward in such a manner that it enters the chimney flue at a point much above the pipe collar, and with an impetus which carries it forward. This air being at a high temperature, will actually increase the draft of the stove, by the strong upward current which it at once establishes. No house should be built without this ventilator in the kitchen or laundry, extra flues or not; it is found that the extra flue is insufficient, as it does not get hot enough. This ventilator takes out more than twice the air because we use the hot flue and it costs less.

Full descriptive circular sent upon application.

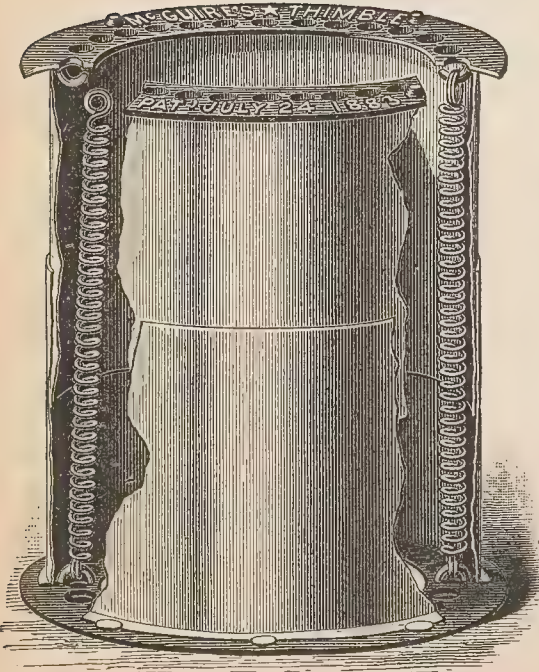
THIMBLES.

McGUIRE'S STAR THIMBLES.

This Thimble is a perfect safeguard against fire, there being a ventilating air space between stove pipe and outside of thimble. Easily and quickly adjusted.

Prices.

For pipe 5 inch, 4 to 8 inch extension.....	Per Dozen, \$10 00
" 5 " 6 " 12 " ".....	" 11 00
" 6 " 4 " 8 " ".....	" 11 00
" 6 " 6 " 12 " ".....	" 12 00
" 7 " 4 " 8 " ".....	" 13 00
" 7 " 6 " 12 " ".....	" 14 00
" 8 " 4 " 8 " ".....	" 15 00
" 8 " 6 " 12 " ".....	" 16 00



BRYANT'S PATENT FLUE STOP AND THIMBLE.

Not illustrated.

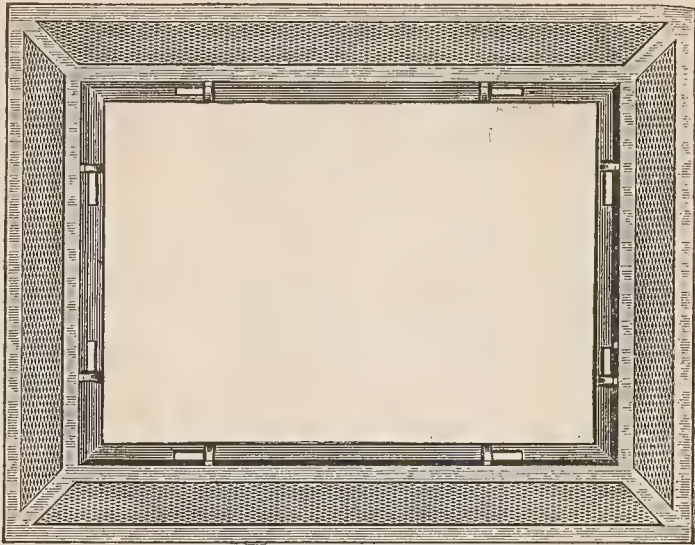
Per Dozen.....	\$3 75
Common Thimbles, 6 inch.....	Per Dozen, \$0 75
" Flue Stops, 5 and 6 inch.....	" 0 75

REGISTERS AND VENTILATORS.

VERTICAL WHEEL REGISTER.



REGISTER BORDER.



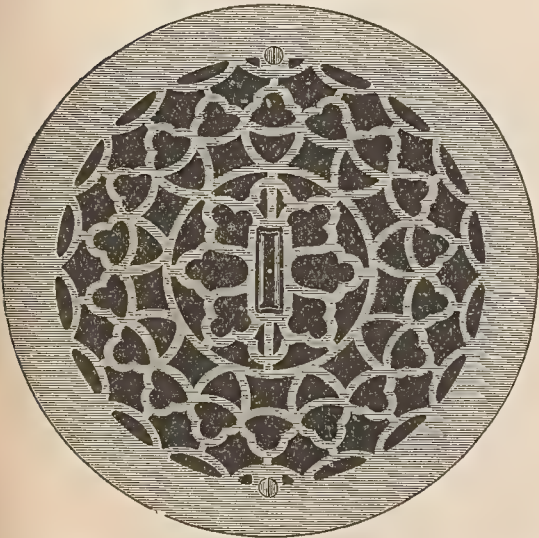
Price List—Japanned, Black or White.

VENTILATOR.

WITH CORD FIXTURES.



ROUND REGISTER.



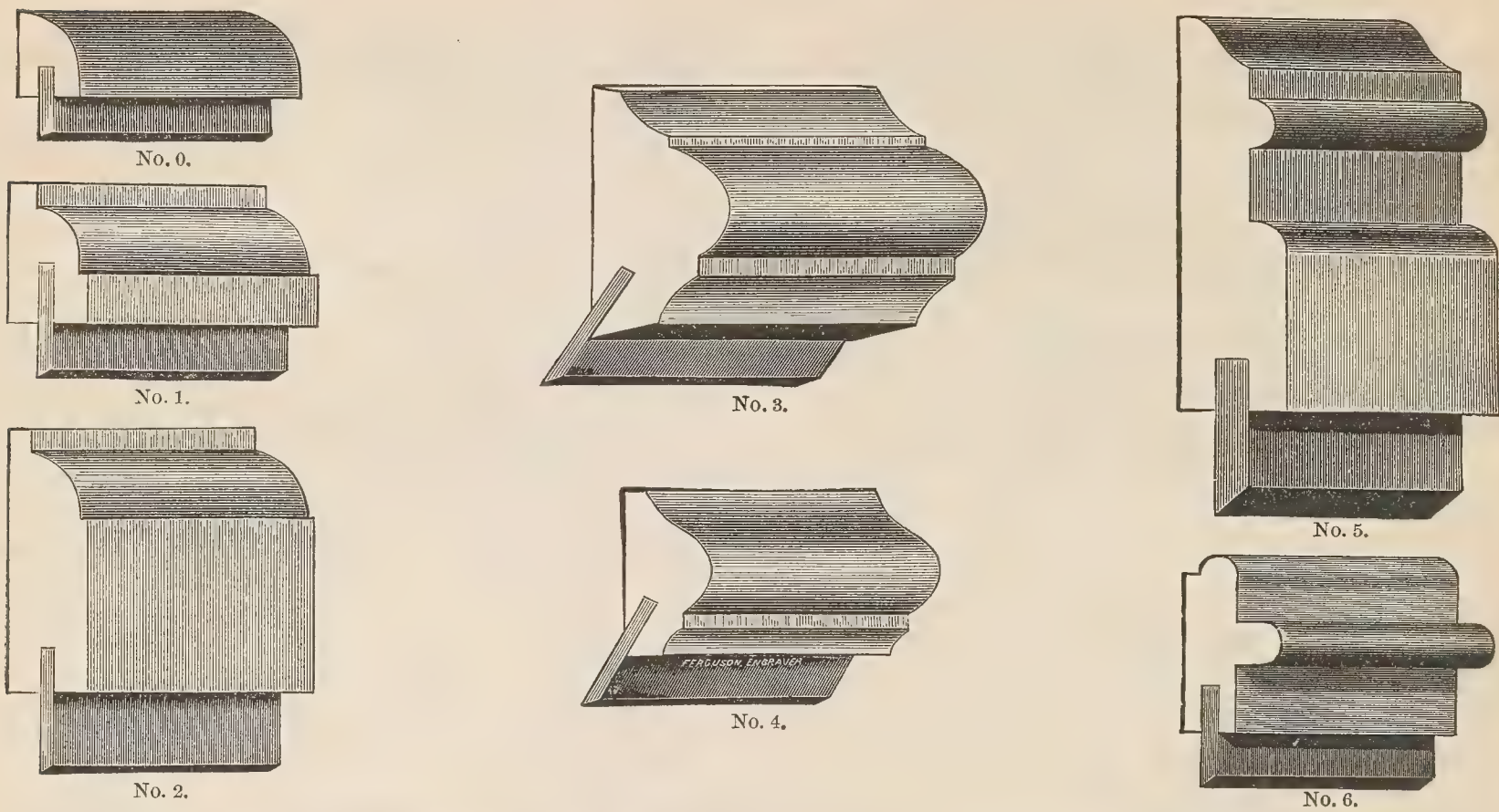
Size of Opening.	Register.	Without Valves.	Register Face.	Ventilator for Cords.	Floor Border.
4 x 8	\$ 1 50	\$ 1 00	\$0 48	\$ 1 60	.....
4 x 10	1 65	1 15	0 50	1 75	.....
4 x 13	2 00	1 40	0 65	2 10	.....
6 x 8	1 90	1 20	0 65	2 00	\$1 15
6 x 9	2 00	1 30	0 68	2 10	1 20
6 x 10	2 10	1 45	0 70	2 20	1 25
6 x 14	2 70	1 95	0 90	2 80	1 45
8 x 8	2 25	1 50	0 80	2 35	1 30
8 x 10	2 50	1 75	0 85	2 62	1 40
8 x 12	2 80	2 00	1 00	2 92	1 50
9 x 9	2 65	1 85	1 00	2 75	1 40
9 x 12	3 30	2 35	1 25	3 42	1 55
9 x 14	3 60	2 55	1 50	3 72	1 65
10 x 10	3 25	2 30	1 20	3 37	1 70
10 x 12	3 60	2 55	1 50	3 72	1 80
10 x 14	4 25	2 90	1 85	4 40	1 90
10 x 16	4 75	3 25	2 15	4 90	2 00
10 x 20	6 75	5 10	2 80	6 90	2 40
12 x 12	5 00	3 65	2 10	5 15	2 00
12 x 15	6 00	4 45	2 40	6 15	2 40
12 x 16	6 50	4 75	2 60	6 65	2 50
12 x 17	6 75	5 10	2 80	6 90	2 60
12 x 18	7 00	5 40	3 00	7 15	2 70
12 x 19	7 50	5 70	3 20	7 65	2 80
12 x 20	8 00	6 00	3 40	8 15	3 00
14 x 14	7 50	5 70	3 15	7 65	2 65
14 x 18	8 75	6 30	3 50	8 90	3 15
14 x 22	10 00	6 90	3 90	10 15	3 70
16 x 16	9 25	6 15	3 90	9 40	3 40
16 x 20	10 50	7 75	4 95	10 75	3 80
16 x 24	13 00	9 25	6 00	13 25	4 35
18 x 24	14 50	10 25	6 75	14 75	5 50
20 x 20	13 50	9 65	6 50	13 75	4 75
20 x 24	15 00	10 65	7 00	15 25	6 00
20 x 26	17 00	12 00	7 50	17 25	6 75
24 x 24	20 00	14 00	8 20	20 50	7 00
27 x 27	25 00	18 00	10 70	25 50	7 50

ROUND REGISTERS—VENTILATORS WITH FIXTURES FOR CORDS.
 Price List—Japanned, Black or White.

Size of Opening.	Register.	Without Valves.	Register Face.	Ventilator for Cords.	Floor Border.
6 inch.	\$ 1 35	\$ 0 90	\$ 0 50	\$ 1 45	\$ 1 00
7 "	1 50	1 00	0 60	1 60	1 10
8 "	1 85	1 15	0 65	1 95	1 20
9 "	2 25	1 45	0 85	2 37	1 30
10 "	2 75	1 70	1 00	2 87	1 40
12 "	3 60	2 20	1 50	3 75	1 80
14 "	5 40	3 10	2 00	5 55	2 25
16 "	7 00	4 15	2 70	7 20	3 00
18 "	9 25	5 30	3 45	9 50	4 00
20 "	11 50	7 35	4 15	11 80	5 00
24 "	15 50	10 95	6 45	16 00	6 50
30 "	27 50	18 70	13 40	28 50	12 15

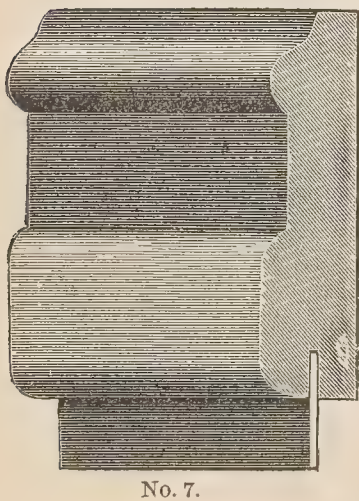
Prices of Bronzed and Plated Registers, Faces, Borders, etc., given upon application.

FELT WEATHER STRIP.



This Weather Strip is made of first quality lumber, kiln-dried, neatly moulded and finished. The Felt is prepared expressly for this purpose by a process rendering it extremely durable. It does not become hard and brittle, and curl away from the place applied and become useless. Makes a tight joint beneath the strip and excludes the air at that point. Easily applied by anyone. Will last for years if properly applied.

No. 0.	For the inside of Upper Sash, or for Windows and Doors generally.....	Per Foot, \$0 04
" 1.	For Windows and Doors.....	" 05
" 2.	For the Bottoms of Doors.....	" 09
" 3.	For Double Doors.....	" 09
" 4	For either Upper or Lower Sash of Lift Windows, or for French Windows.....	" 07
" 5.	For the Bottom of Front and Store Doors.....	" 12
" 6.	For the Lower Sash of Windows in place of No. 1, where Wire Screens are used.....	" 06



RUBBER WEATHER STRIP.

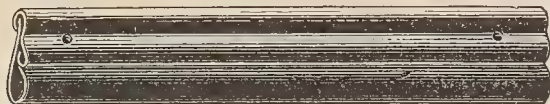
Extra Heavy.

No. 7.	For Bottom of Heavy Doors, Heavy Rubber.....	Per Foot, \$0 05
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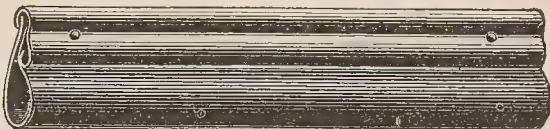
In 12 Feet Lengths.

THE PEERLESS METALLIC WEATHER STRIP.

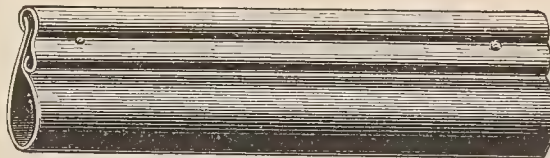
No. 1.
3/8 in. wide.



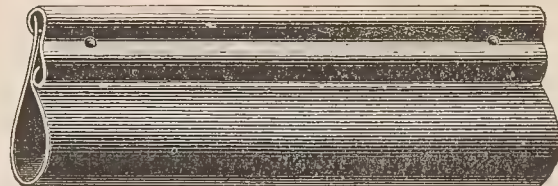
No. 2.
1/2 in. wide.



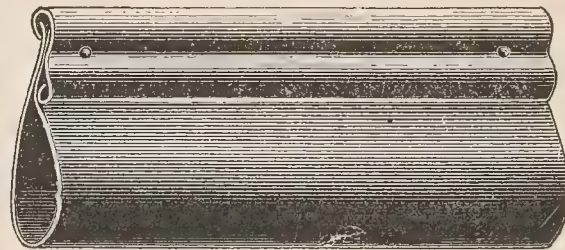
No. 3.
5/8 in. wide.



No. 4.
3/4 in. wide.



No. 5.
1 in. wide.



This Strip is made of Metal and Rubber, in such an ingenious manner that a full Rubber Cushion is attained, which is unquestionably the best form for closing openings, besides readily adapting itself to unevenness of surface, etc. The rubber is firmly held by the metal—the indentation at top of moulding, in conjunction with the under upturned edge, forming a perfect clasp—grasping it and the cord to which it is attached so securely, showing no raw edges of either, and avoiding the possibility of its ever coming apart—a decidedly advantageous feature in regard to Metallic Strips. It will not split when being applied, neither will it warp or shrink from exposure to the weather. The moulding is both unique and ornamental in design, and enhances the sightliness of the parts to which it is applied.

Made in Zinc, in Lengths of 7 feet, with Holes inserted ready for use.

Where Trimmings are of Fancy Woods, and something to match is desired, we can furnish it in Bronze or Brass and Red Rubber.

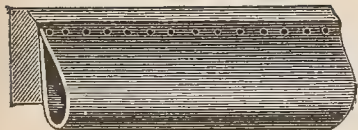
Nos.	1	2	3	4	5
Width, inch,	3/8	1/2	5/8	3/4	1
Zinc,	Per Foot, \$0 05	0 06	0 07	0 08	0 10
Bronze or Brass,	" 0 06	0 07	0 08 1/2	0 10	0 12

Nails enough to apply 50 feet, for Zinc Strip.....	Per Package, \$0 06
Bronze Nails enough to apply 50 feet, for Bronze or Brass Strip.....	" 08

Either of these Strips can be made in Zinc or Bronze in any length required, but 7 feet lengths will be sent unless otherwise specified.

In ordering, please state **Number** and **Size**, to avoid errors.

RUBBER CUSHION WEATHER STRIP.



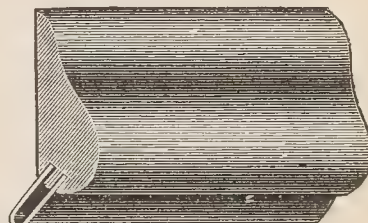
No. 0.



No. 1.



No. 2.



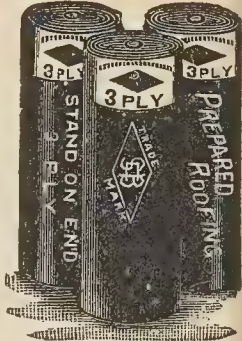
No. 3.

In 12 feet Lengths.

	Per Foot.
No. 0. Is applied to the meeting rail between the sash; also used around the top of Circular Windows.....	\$0 03
" 1. Is applied to parting strip on the inside of the upper sash, Rubber pressing against the sash.....	01 1/2
" 2. Is used for Doors and Windows.....	01 1/2
" 3. Is used for the center of Windows.....	02 1/2
" 4. (Not illustrated), is used for the center of Double Windows.....	03
" 5. (Not illustrated), is used for the bottom of Doors.....	03
" 6. (Not illustrated), takes the place of the parting strip. In applying, cut and reverse at the center of the meeting rail, so that the Rubber will press against both the upper and lower sash.....	30
" 8. (Not illustrated), for sides of Door, made extra wide so as to give plenty of room to nail strip where door is warped.....	02 1/2

BLACK DIAMOND PREPARED ROOFING.

The BLACK DIAMOND PREPARED ROOFING is *thoroughly* durable, adapted for either *flat* or *steep* roofs; is ready for laying when received; it is *not* affected by severe winters, and stands all extreme changes of temperature; it is suitable for all climates and is *not* affected by *steam, acids, gases* or *condensation*, which is so destructive to tin, iron and other metal roofs on boiler houses, chemical works, engine rooms, factories and buildings of all descriptions. A person without previous experience can lay and complete from five to eight squares per day, it being necessary only to follow the printed directions, which any intelligent workman can do. No special tools are required to put it on; a hammer, jack-knife and brush are all that are necessary, and anyone can make a good roof by carefully following the directions which accompany each roll.



As the Roofing *does not* impart any taste to water, this is a point worthy of consideration by all who use rain water for domestic purposes. (The water should be turned off from the cistern for two or three rains until the roof is washed.) This Roofing is *absolutely water-proof* and *practically fire-proof*. It is not claimed to be absolutely indestructible by fire, but when painted with Asphaltum Cement (see page 647) and sanded, the roof presents as hard a surface as possible, and will resist any ordinary amount of fire which might fall upon it, like sparks or cinders from a chimney, passing locomotive or burning brands from an adjoining burning building.

It has been extensively used in all parts of the country, and has *never* failed to give satisfaction when carefully applied, and by recoating it with Asphaltum Cement every two or three years (which can be done at a trifling expense), the Three-Ply will last from ten to fifteen years.

This Roofing has Been Very Successfully Laid Over Old Shingles.

Description.**The Two and Three Ply Felt.**

Is 32 inches wide, and put up in rolls, each containing **108 square feet**, and about 40 feet 6 inches to 41 feet in length, allowing two inches for lap. Every roll **will cover 100 square feet**, or 10x10, and each roll is wrapped and labeled with directions for putting on.



Fig. 2. Two-Ply.

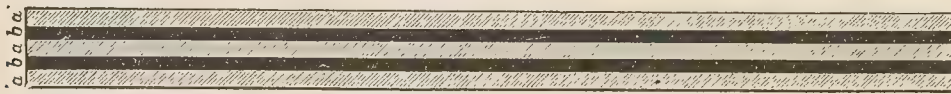


Fig. 3. Three-Ply.

The above cuts show the construction of the Two and Three Ply Black Diamond Roofing Felt.

Fig. 2. Two-Ply consists of two sheets (*a a*) of the best quality of Tarred Felt, with a layer of water-proof composition (*b*).

Fig. 3. Three-Ply consists of three sheets (*a a a*) of the best quality of Tarred Felt, with two layers of water-proof composition (*b b*).

Black Diamond Prepared Roofing is composed of two or three sheets of Tarred Felt; between each sheet a layer of *water-proof* insoluble cement is forced. This combination of felt and cement is forced between steam rollers of great weight, which makes a *solid* flexible sheet with the layers of composition thoroughly combined together. It is then conveyed to the wrapping machine, which is arranged with an automatic regulator and measure, when it is rolled into rolls containing 108 square feet.

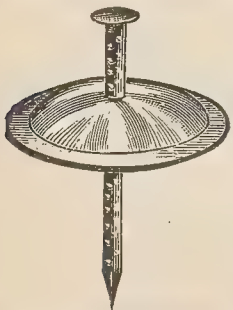
To Ascertain the Size of a Roof.

For a flat roof multiply the length by the width. For instance: If length of house is 50 feet and width 20 feet, the entire surface is 1,000 square feet, requiring 10 squares. If a roof be steep, of one-third pitch, add one third to previous measurement, 50x20, 1,000 plus $\frac{1}{3}$ =1,333 square feet (14 squares).

To Estimate Cost of Material for a new Roof.

Ascertain the amount of surface to be covered, then select the grade or price of roofing wanted. Remember the labor, laying, capping and painting, is the same for either grade. Consider if you had not better pay a little more and get the best—the Three-Ply Black Diamond.

We do *not* sell *part* of a roll. If your surface measures 970 feet, order 1,000 square feet, or 10 squares. A little extra Felt is often needed about the chimneys, etc.



Roofing Nail with Tin Cap,
used in laying
Black Diamond Roofing.

Price Per 100 Square Feet.

Includes 1 Roll of Felt, Asphaltum Cement, Tin Caps and Roofing Nails, sufficient for 1 Square.

	Two-Ply.	Three-Ply.
Price of 1 Square, Complete.....	\$.....	\$.....
Will weigh per Square, Complete.....	lbs., 75	100

When ordering, give number of Squares desired, and be careful to state whether you want the roofing Complete, with Cement, Tin Caps and Nails. We *do not* cut rolls.

Prices on application.

ASPHALT CEMENT.



It is a *water-proof* material for coating Black Diamond Prepared Roofing. Also used extensively and with satisfactory results by many of our best customers on composition roofs, leaky tin and shingle roofs. It comes in all sized packages ready for use, to be applied with a brush.

Barrels, 45 to 50 gallons.....	Per Gallon, \$.....
Half-Barrels, 20 to 25 gallons.....	".....
Kegs, 5 and 10 gallons.....	".....
Pails, 3, 2 and 1 gallon.....	".....

Prices on application.

ASBESTOS BUILDING FELT AND SHEATHING.

Asbestos Building Felt.

This Building Felt is composed entirely of Asbestos, and, on account of its non-conducting and fire-proof qualities, is largely used for lining under floors, wood partitions, etc. It will not disintegrate by age, is odorless and vermin-proof. For protection against fire, several thicknesses should be used.

In rolls of about 70 pounds, 36 inch wide, in three thicknesses, as follows:

Thin; about 6 pounds to 100 square feet.....	Per Pound, \$.....
Medium; about 10 pounds to 100 square feet.....	".....
Heavy; about 14 pounds to 100 square feet.....	".....

Asbestos Sheathing.

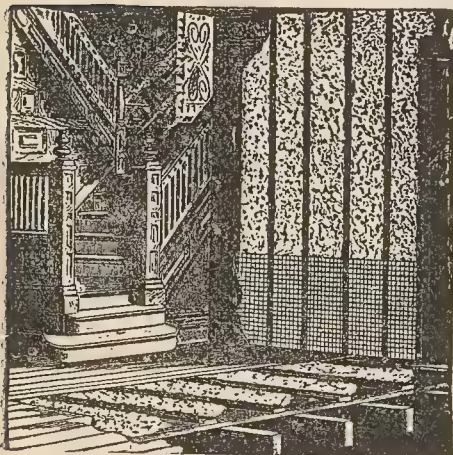
This is composed of pure white, long-fibred Asbestos, and is strictly fire-proof. It is valuable for use under weatherboards, shingle roofs, and as an exterior lining for wood partitions, walls and ceilings, fire screens, and other surfaces in danger of taking fire.

In rolls of from 6 to 100 pounds, 42 inches wide.....	Per Pound, \$.....
Thin; about 6 pounds to 100 square feet.....	".....
Double-thick, about 10 pounds to 100 square feet.....	".....

Prices on application.

MINERAL WOOL.

The Best Known Material for Deafening Floors and Walls and for Insulation of Heat, and Invaluable for Fire Proofing.



An Interior

Showing Mineral Wool in Floor and in Walls behind Wire Lath.

As a deafener, its inelasticity prevents the transmission of sound; it contains nothing organic to decay or become musty, it is a protection against Rats, Mice and Vermin, and will not harbor disease germs, but is a preventive against them.

The use of *Mineral Wool* to line the outer walls of buildings, adds greatly to their warmth in winter and their coolness in summer. Its use in the insulation of division and partition walls in residences and apartment houses serves to prevent the transmission of sound, and being a non-combustible material it is of inestimable value as a protection against fire.

The especial attention of parties building frame structures in suburban towns, and where facilities for rapidly extinguishing fires are not of the best, is called to the fire proofing qualities of Mineral Wool, which is entirely non-combustible.

For Insulating Cold Storage Houses and Refrigerators, it is much Superior to anything else in use.

Price per 100 Pounds.

Less than 1 ton.....	\$1 25
1 to 5 tons.....	1 12½
5 to 10 tons.....	1 05
10 tons or over.....	1 00
50 tons.....	0 90

Is packed in three-bushel burlap bags. Each bag contains sufficient material to fill a space equal to four cubic feet if uniformly and properly packed to give best results in deafening.

ORDINARY WOOL, average weight per bag 48 pounds, 1 pound fills 1 square foot 1 inch thick.

A uniform charge of 10 cents each is made for bags. If returned to us free of freight or other expenses and in good order, the amount paid for them will be remitted to the purchaser. This privilege of allowance for empty bags is only open for sixty days after shipment of goods.

LE PAGE'S LIQUID GLUE.



In Bottles.

This is a fish Glue and is applicable to all purposes for which glue is employed, and is as has been clearly proved, the Strongest Adhesive known. The advantages of Le Page's Liquid Glue are its increased strength, and the saving of labor, time and fuel necessary for preparing animal glues, which loose a part of their strength with every cooking. In use it will cover much more than the best animal glues.

In Bottles.....						1½ oz.	3 oz.
Per Dozen.....						\$1 00	1 50
In Cans.....	½ gill.	1 gill.	½ pint.	1 pint.	1 quart.	½ gallon.	1 gallon.
Per Dozen...	\$1 50	2 00	3 00	5 00	8 50	13 50	24 00
In 5 Gallon Cans.....	Per Gallon						1 60
In Barrels.....	“						1 40



In Tin Cans.

HIDE AND BONE GLUE.

Common, in Barrels.....	Per Pound, \$0 30
Noodle, “ “.....	“ 30
Irish, “ “.....	“ 30
White, “ “.....	“ 40

Barrels contain about 200 pounds.

BUILDING AND SHEATHING PAPERS.

												50 Roll Lots.	10 to 50 Roll Lots
Diamond Brand Red Sheathing, in rolls 36 ins. wide, containing 500 sq. feet, weighing about 40 lbs. per roll.												\$.....	\$.....
Gray Niagara	“	“	36	“	“	500	“	“	“	40	“	“	.....
Anchor Brand, 3 Ply	“	“	36	“	“	500	“	“	“	40	“	“	.....
Peerless Brand Gray	“	“	36	“	“	500	“	“	“	35	“	“	.....
Union Brand Red	“	“	36	“	“	500	“	“	“	35	“	“	.....
Royal Brand Red	“	“	36	“	“	500	“	“	“	33	“	“	.....
Beaver Brand	“	“	36	“	“	500	“	“	“	35	“	“	.....
“A” Brand Red Rosin	“	“	36	“	“	500	“	“	“	40	“	“	.....
“C” Brand Red	“	“	36	“	“	500	“	“	“	40	“	“	.....
Neponset Water Proof	“	“	36	“	“	500	“	“	“	40	“	“	.....
“ “ “ “	“	“	36	“	“	250	“	“	“	20	“	“	.....
“ No. 1 Rope	“	“	36	“	“	500	“	“	“	40	“	“	.....
“ “ 1 “	“	“	36	“	“	250	“	“	“	20	“	“	.....
“ “ 2 “	“	“	36	“	“	500	“	“	“	40	“	“	.....
“ “ 2 “	“	“	36	“	“	250	“	“	“	20	“	“	.....
Red Rope Insulating,	“	“	36	“	“	1000	“	“	“	80	“	“	.....
Arrow Brand Wax Sheathing, 1 Ply, “	“	“	36	“	“	900	“	“	“	25	“	“	.....
“ “ “ “ 2 “ “	“	“	36	“	“	500	“	“	“	25	“	“	.....
Excelsior Parchment “ 1 “ “	“	“	36	“	“	900	“	“	“	25	“	“	.....
“ “ “ “ 2 “ “	“	“	33	“	“	500	“	“	“	25	“	“	.....
“W P” Sheathing	“	“	36	“	“	600	“	“	“	40	“	“	.....
Slaters’ Felt	“	“	32	“	“	500	“	“	“	35	“	“	.....

												1 Ton Lots.	Less Quantity.
Plain Straw Board, in rolls 36 inches wide, weighing from 50 to 90 lbs., about 15 lbs. to 100 sq. feet, Per 100 lbs., \$.....												\$.....	\$.....
Tarred Board, “ “ 36 “ “ “ “ 50 “ 90 “ “ 16 “ 100 “ “											
Inodorous Rosin Board, in rolls 36 inches wide, “ “ 50 “ 90 “ “ 16 “ 100 “ “											
Tarred Felt Nos. 1, 2 and 3, “ “ 32 “ “ “ about 50 lbs., { No. 1, about 25 lbs. to 100 sq. feet } “											
Plain Carpet Lining, rolls contain 50 square yards, yard marked, weigh about 1 pound to the sq. yd., “											
Blue Corrugated Carpet Felt, rolls contain 50 sq. yds., “ “ “ “ 1 “ “ “ “											
Gray “ “ “ “ “ 50 “ “ “ “ 1 “ “ “ “											
Eureka Brand Deadening Felt, in rolls 32 inches wide, weighing from 75 to 90 lbs., 9 sq. feet to the lb., “											
Noiseless “ “ “ “ 32 “ “ “ “ 75 “ 90 “ 9 “ “ “ “											
XX “ “ “ “ 32 “ “ “ “ 75 “ 90 “ 9 “ “ “ “											

Prices on Application.

SAND AND EMERY PAPER AND EMERY CLOTH.



"FLINT" SAND PAPER.

Nos.,	00	0	1/2	1	1 1/2	2	2 1/2	3	Asst'd 0 to 3
Per Ream,	\$4 50	4 50	4 50	4 50	4 50	5 00	5 00	5 00	4 50

Half a ream in a package.

EXTRA FLINT PAPER, IN ROLLS.

23 1/2 inches Wide.

Nos.,	00	0	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4
Per Roll,	\$5 00	5 00	5 00	5 00	5 00	5 50	6 00	6 50	7 50	8 50

Fifty yards in a roll.

GARNET PAPER.

Nos.,	00	0	1/2	1	1 1/2	2	2 1/2	3
Per Ream,	\$5 50	5 50	5 50	5 50	5 50	6 00	6 50	7 00

Half a ream in a package.

GARNET PAPER, IN ROLLS.

50 yards in a Roll.

Nos.,	00	0	1/2	1	1 1/2	2	2 1/2	3
Per Roll,	\$6 00	6 00	6 00	6 00	6 00	6 50	7 25	8 52

EMERY PAPER,

Nos.,	00	0	1/2	1	1 1/2	2	2 1/2	3	Asst'd 00 to 1 1/2
Per Ream,	\$6 50	6 50	6 50	6 50	6 50	7 50	9 50	11 50	6 50

Half a ream in a package.

EMERY CLOTH.

Nos.,	00	0	100	1/2	1	1 1/2	2	2 1/2	3	Asst'd 00 to 1 1/2
Per Ream,	\$18 00	18 00	18 00	18 00	18 00	18 00	20 00	24 00	26 00	18 00

Quarter ream in a package.

CROCUS CLOTH.

Crocus Cloth	Per Ream, \$18 00
Quarter ream in a package.	

Comparative Numbers of Emery.

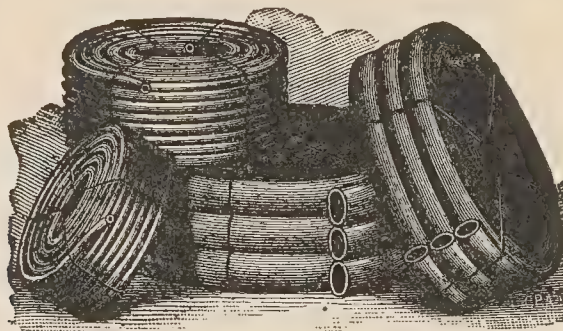
Baeder, Adamson & Co.'s Nos....	00	0	100	1/2	1	1 1/2	2	2 1/2	3
English Nos.....	Flour	120	100	90	80	70	60	54	46

GENUINE TURKISH EMERY.

Nos 6, 8, 10, 12, 14, 16, 18, 20, 24, 30, 36, 40, 46, 54, 60, 70, 80, 90, 100, 120, 150.
Flour, CF, F, FF.

Prices.

Grained Emery, in Cans, 10 lbs.....	Per Pound, \$0 15
Grained Emery, in Half Kegs, 125 lbs.....	" 0 12
Grained Emery, in Kegs, 250 lbs.....	" 0 10
Flour, in Cans, 10 lbs.....	" 0 10
Flour, in Half Kegs, 125 lbs.....	" 0 08
Flour, in Kegs, 250 lbs.....	" 0 06

RUBBER HOSE.

3—4 inch, 3 Ply, Competition Rubber Hose	Per Foot, \$0 30
3—4 inch, 3 Ply, Orr & Lockett Extra Standard, Warranted.....	" 30
3—4 inch, 3 Ply, Orr & Lockett Red Holly, Warranted.....	" 30
3—4 inch, 3 Ply, Orr & Lockett Wire Bound.....	" 30

**PAILS.**

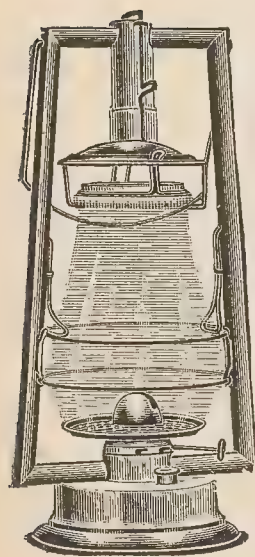
2-Hoop Wood Pails.....	Per Dozen, \$2 00
3-Hoop Wood Pails.....	" 2 50
3-Hoop Horse Pails.....	" 3 00
3-Hoop Oak, with Wrought Iron Mountings.....	" 6 50
Paper and Wood Fibre Pails.....	" 5 00
12 Quart Galvanized Pails.....	" 4 50

LANTERNS.**NO. 0. SIDE SPRING SAFETY TUBULAR.**

This is perfect in its operation. Glass flange and burner are securely locked. Globe is removable without taking off guard. Oil fount retinned to prevent leakage. Gives a fine light, and is automatic when raised or lowered.

PRICES.

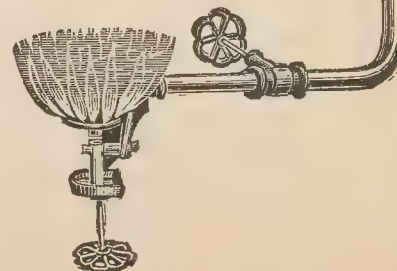
No. 0—Oval Tube, with Guards	Per Dozen, \$7 50
" 0—Tubular Lantern Globes, white	" 1 50
" 0—Tubular Lantern Globes, red.....	" 4 50
" 0—Tubular Lantern Wicks.....	Per Gross, 0 75

**KEROSENE AND GASOLINE TORCHES.**

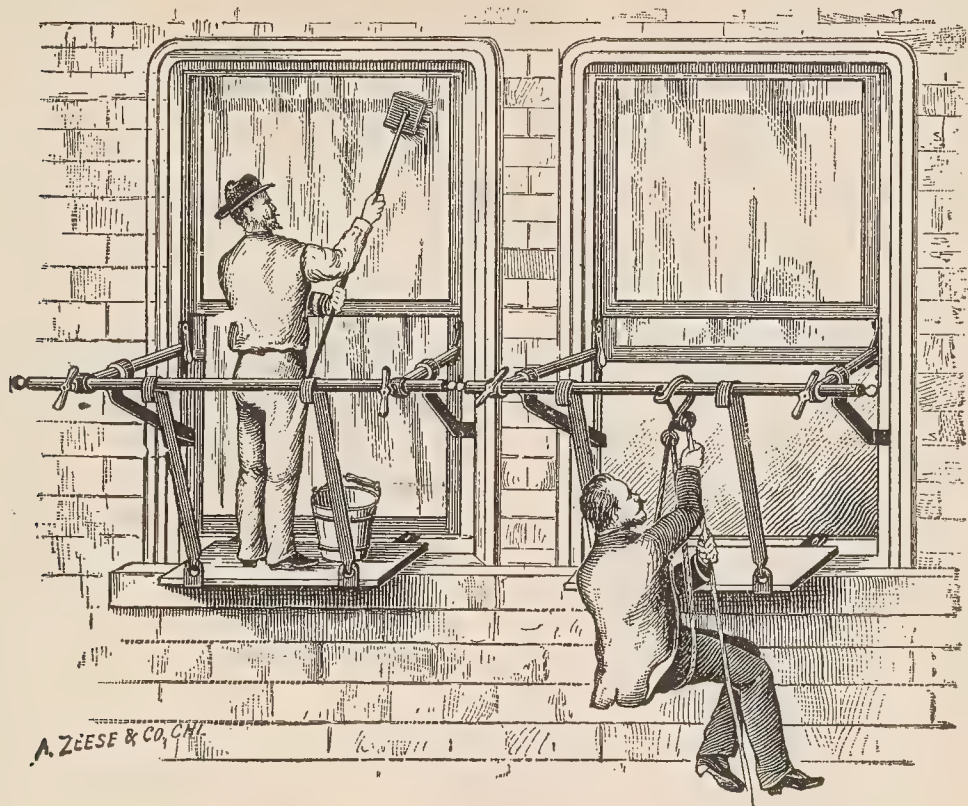
Will not blow out. Easily regulated.

We are selling large quantities of these Torches for lighting buildings in course of construction where night work is being done. They give a bright, even light and are inexpensive, both in first cost and consumption of oil.

No. 0. For Gasoline	Each, \$2 00
" 1. For Kerosene	" 2 00



ORR & LOCKETT'S PATENT ADJUSTABLE WINDOW BALCONY.



As a Balcony.

As a Fire Escape.

The above cut represents the Balcony in actual operation on "The Rookery" and many other Office Buildings in Chicago.

There are 1080 windows in this building, every one of which is fitted for this Life and Labor Saving Device. It does away entirely with the great danger heretofore experienced in washing and cleaning the outside of windows in high buildings.

It is the only perfect device for this purpose yet invented. It is strong, light and easy to handle, and can be used anywhere, after the windows are once prepared for it. It will support the weight of two or three persons, and any man or woman can put it in place or take it down.

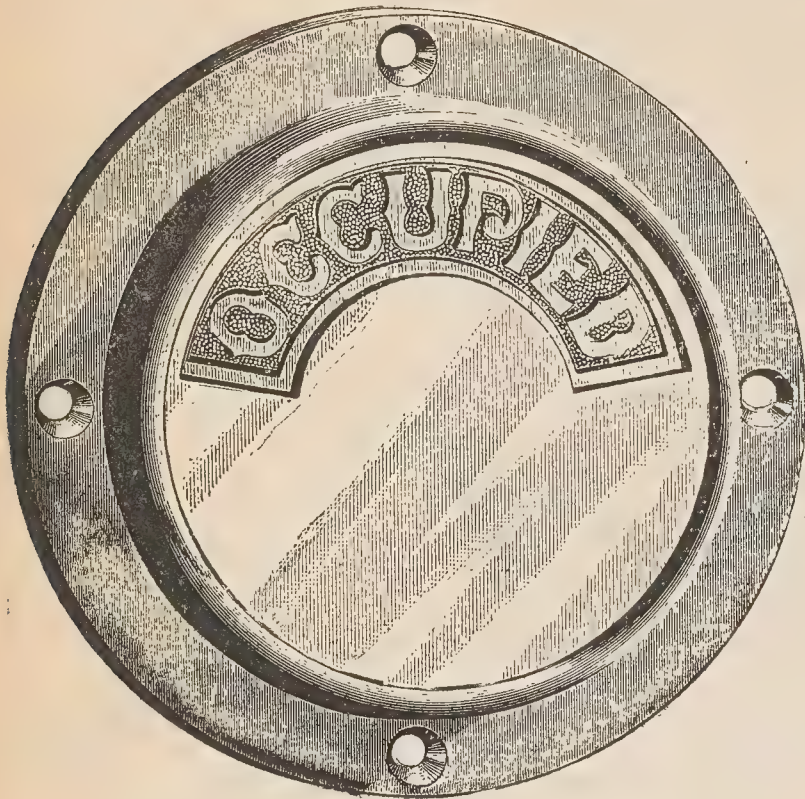
In connection with a rope it is also an admirable Fire Escape. It can be taken to the windward side of the building, and thus avoid the danger and risk of having to descend through fire and smoke, as is the case with other escapes that are permanently attached, for they may be attached to the building on the side where the flames and smoke are thickest.

Any number of windows can be fitted with the extra frame plates so that the balcony can be moved from window to window. In fitting windows have hole through outside parting strip and through the window frame. One end of adjustable bracket is bent at right angles and passing through frame plates reaches behind masonry thus insuring *absolute safety*. The lower arm, which serves as a brace, slides along the horizontal arm and is secured by a set screw; it is adjustable to any form of moulding or depth of frame, and has a foot that rests against the wood-work about eight inches below the hole in the frame plate into which the horizontal arm hooks.

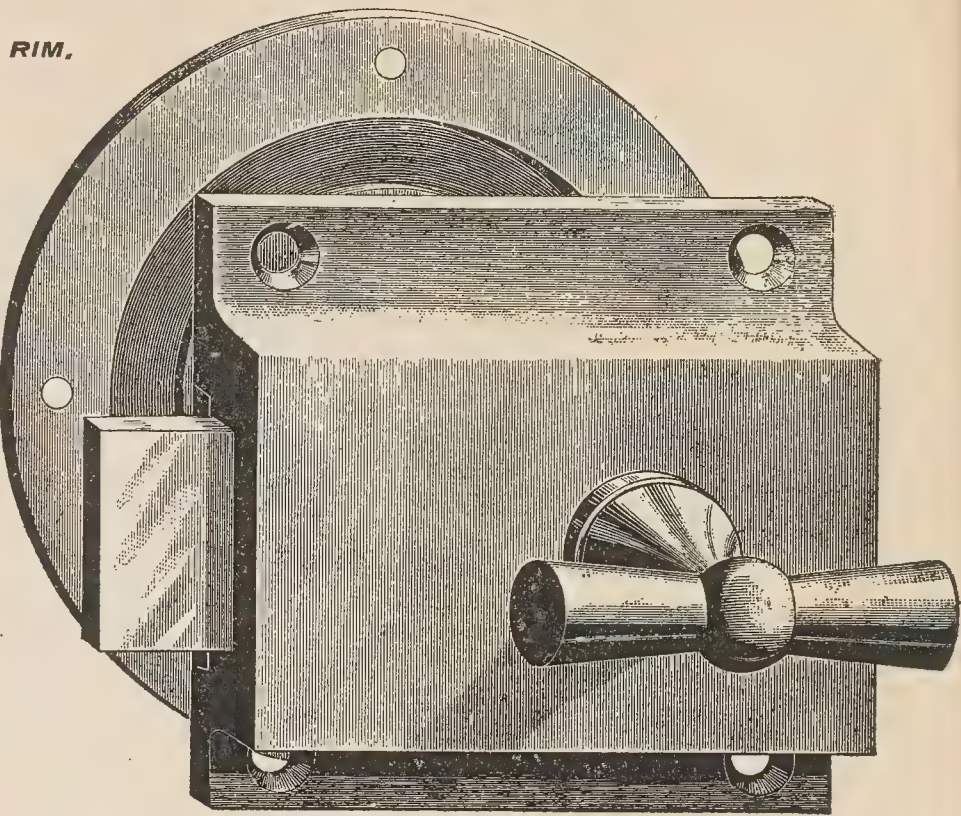
In ordering give width of windows between frames.

Balcony, Complete.....	\$20 00
Extra Fittings, per window.....	0 50

WATER CLOSET INDICATOR BOLTS.



Outside View.



Inside View.

Full Size Cuts of No. 1761.

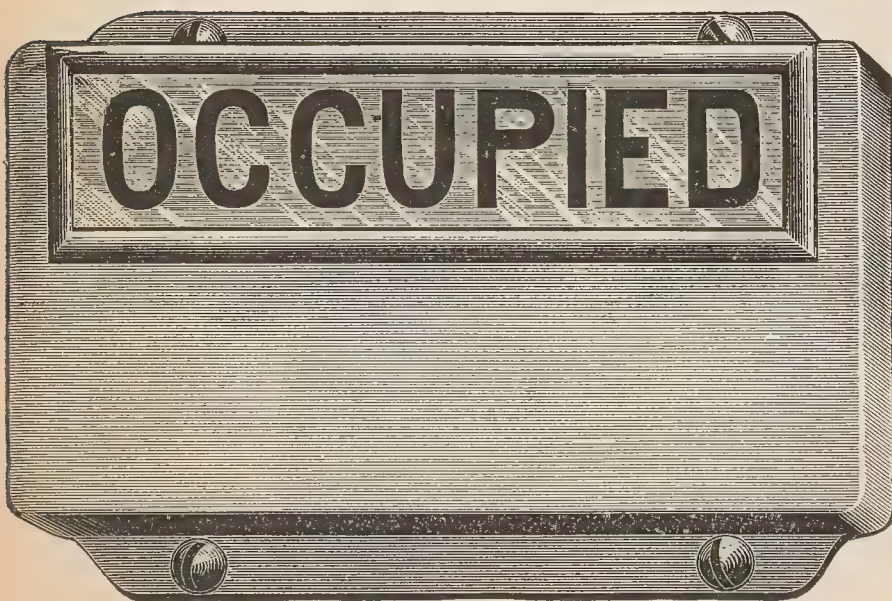
Suitable for Doors from 1 to 1 1/4 inch.

Complete with Screws.

Nos.		Each.
1761.	Plain Bronze Indicator Bolt.....	\$3 50
1761.	Plain Bronze Indicator Bolt, Nickel Plated.....	4 00

Four Sets in a box.

MORTISE.



Outside View.

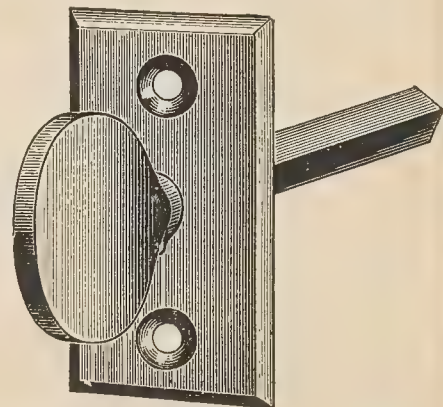
Mortise Bolt.

Reversible, Japanned Case.

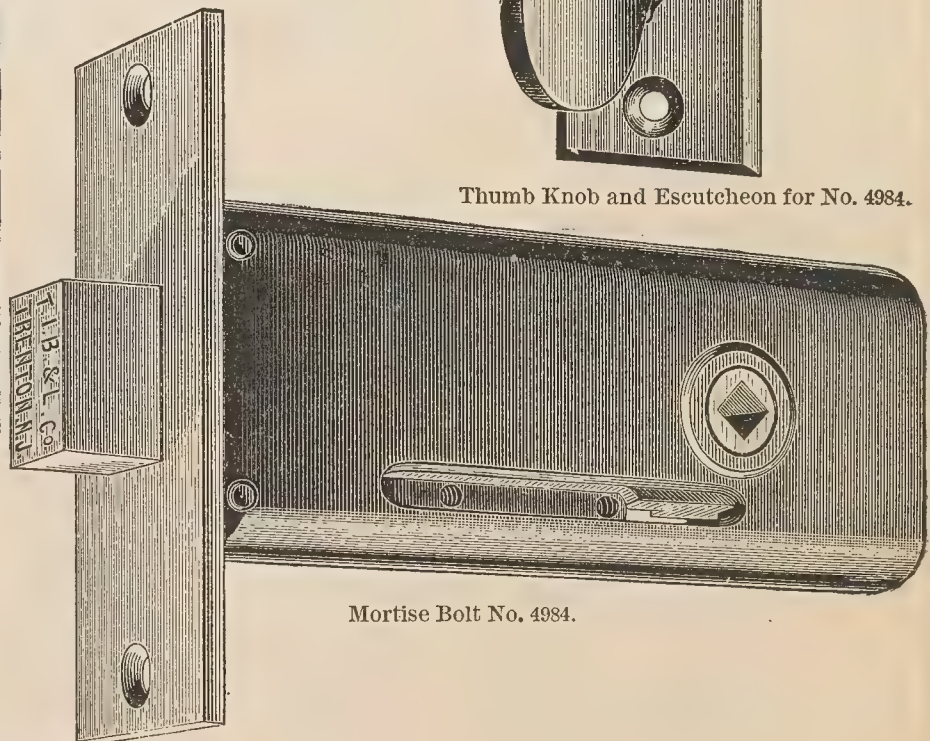
Case, 1 1/2 x 3 3/8 inches.

Thickness of Case, 1/2 inch. Width of Front, 3/4 inch.
Distance from Face to Center of Hub, 2 3/8 inches.

No. 4984.



Thumb Knob and Escutcheon for No. 4984.



Mortise Bolt No. 4984.

Bronze Face, Thumb Knob and Indicator.....	Each.	\$2 50
Nickel Plated Face, Thumb Knob and Indicator.....		2 50

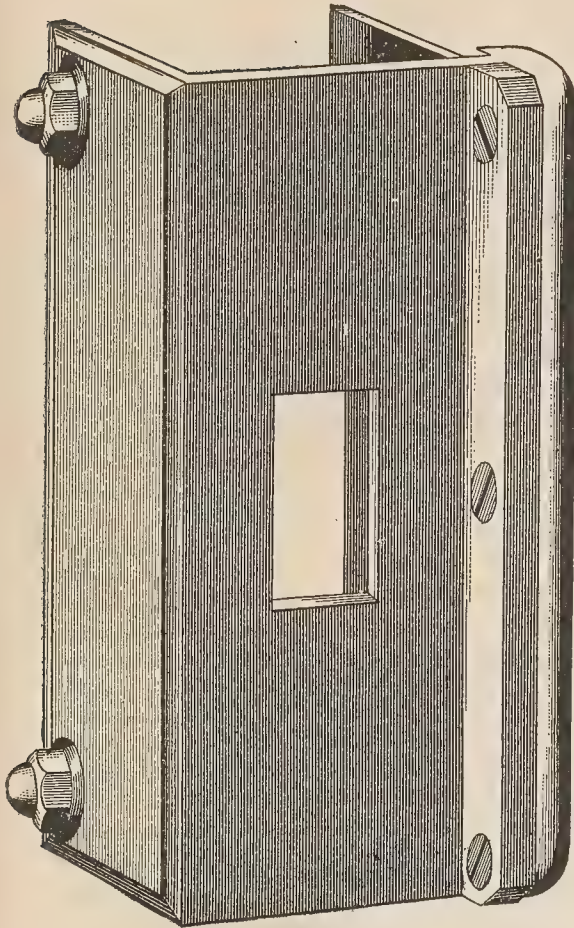
One-half dozen in a box, complete with Screws.

Directions for putting on accompany each box.

MORTISE BOLT—WITH THUMB PIECE.

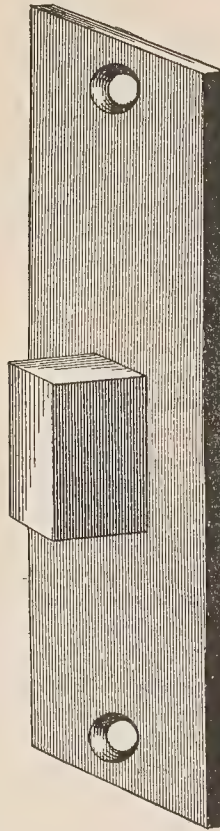
Complete with the "O. & L." Adjustable Spring Hinges and Adjustable Combined Strike and Stop.

For Water Closet Slat Doors.



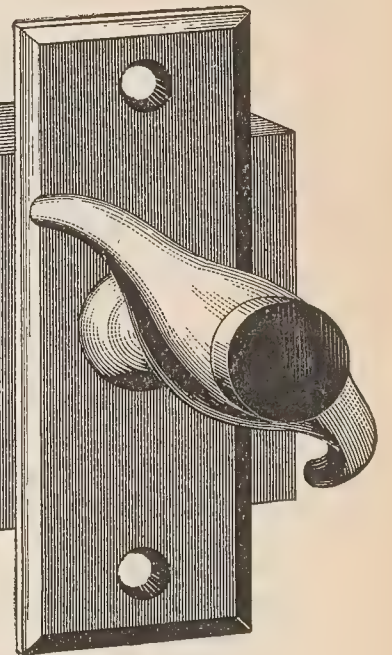
No. 1231.

Adjustable Combined Strike and Stop.



No. 311.

Bolt.



Thumb Piece.

Description.

Mortise Bolt.

Case, $3\frac{1}{2} \times 1\frac{5}{8}$ inches.

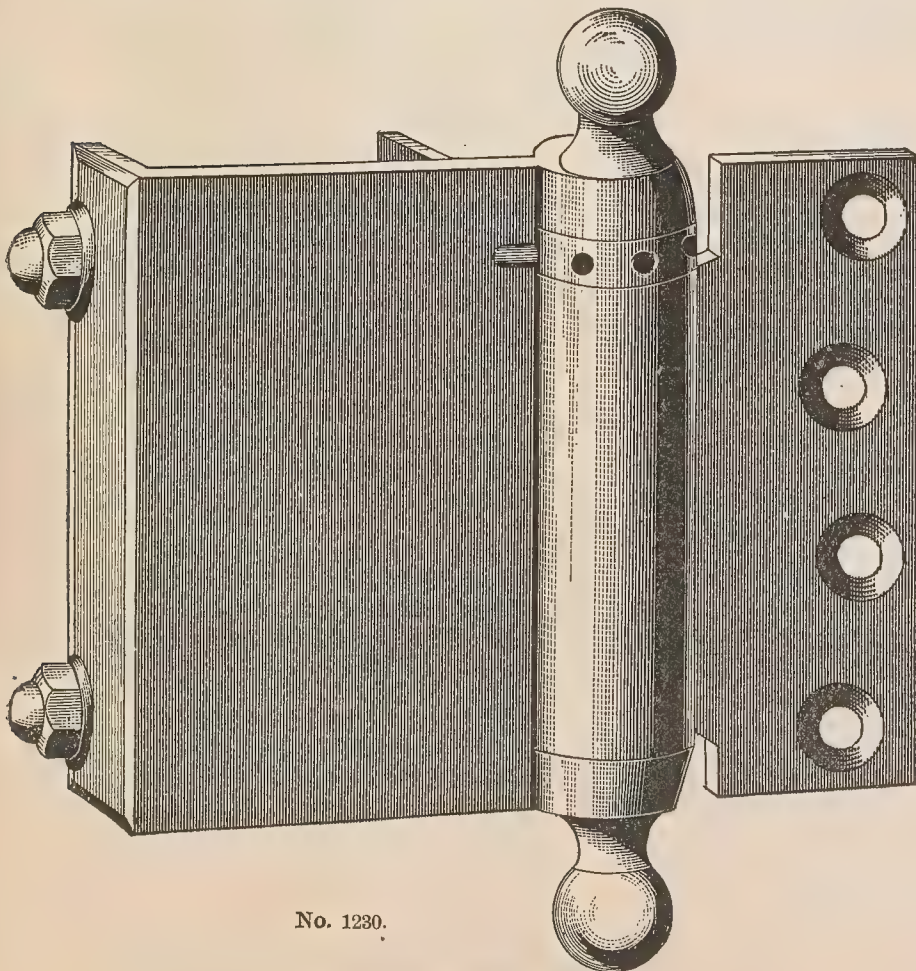
Thickness of Case, $\frac{1}{2}$ inch. Width of Front, $\frac{3}{4}$ inch
Distance from Face to Center of Hub, $2\frac{1}{4}$ inches.

Thumb Piece made with Rubber Tip, securely fastened, to strike against Marble Partition when door swings open.

Strike is Adjustable, and Combined with it is a Rubber Cushioned Stop.

Spring Hinges are Adjustable and are made with Reverse Action Spring to hold door open when closet is unoccupied.

The Adjustment of both Strike and Hinge is from $\frac{7}{8}$ to $1\frac{1}{8}$ inch, 1 to $1\frac{1}{4}$ inch, $1\frac{1}{8}$ to $1\frac{3}{8}$ inch, and so constructed, that in no way can the strength of either be impaired.



No. 1230.

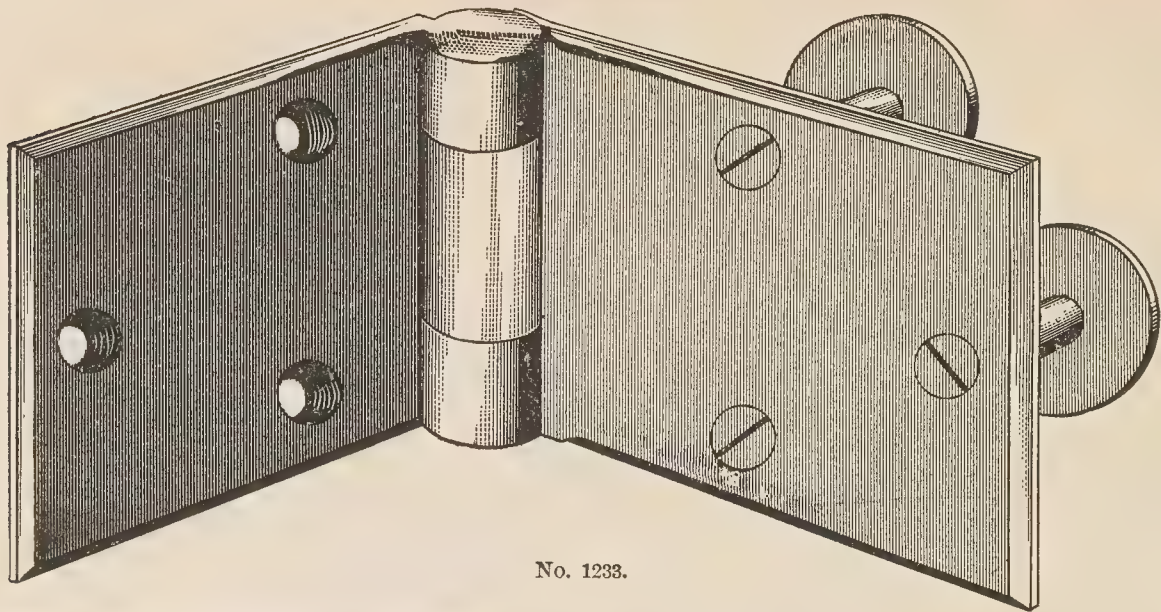
Adjustable Spring Hinge.

Nos.	Each.
311. Mortise Bolt, with Bronze, Nickel Plated Front and Thumb Piece...	\$ 2 00
1231. Adjustable Combined Strike and Stop, Bronze, Nickel Plated.....	3 00
1230. Adjustable Spring Hinges, Bronze, Nickel Plated.....	Per Pair. 10 00
	Per Set. 15 00
Hinges, Strike and Bolt, Complete..	

Can be furnished in any Finish desired, at Extra Cost.

WATER CLOSET DOOR HINGES.

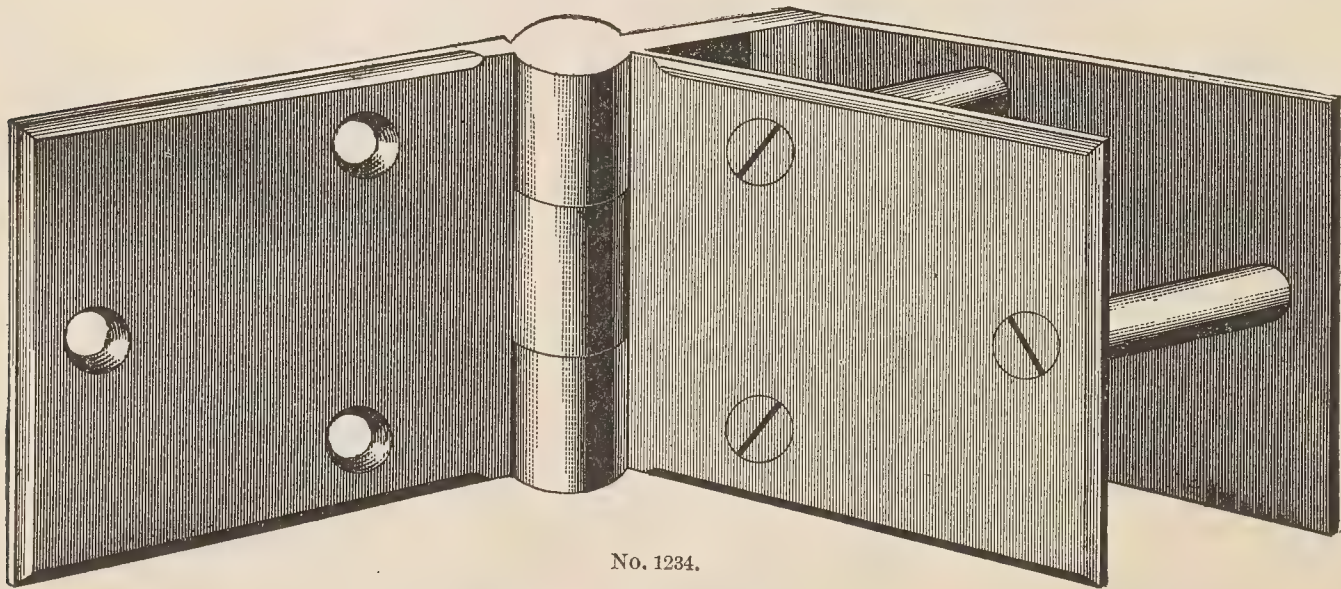
For Marble.



No. 1233.

No. 1233. Size, 2x6 inches. Bronze, Nickel Plated, with Screws.....Per Pair, \$5 00
In ordering, specify Exact Thickness of Marble.

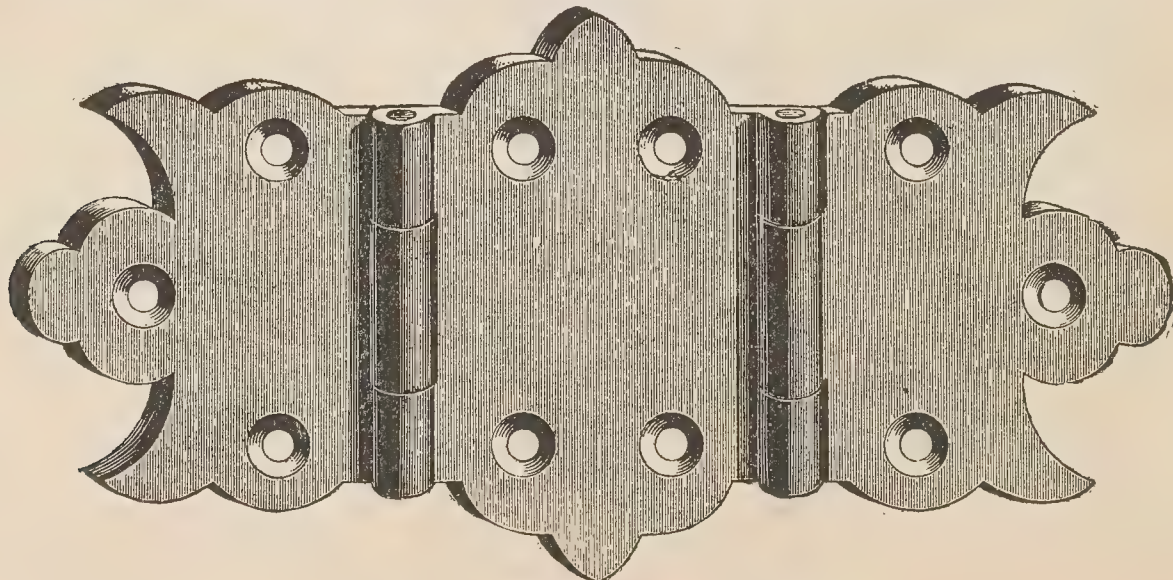
For Marble.



No. 1234.

No. 1234. Size, 2x6 inches. Bronze, Nickel Plated, with Screws.....Per Pair, \$7 00
In ordering, specify Exact Thickness of Marble.

DOUBLE JOINT CLOSET SEAT HINGES.



No. 6276.

No. 6276. Size, 2 $\frac{3}{8}$ x5 inches. Plain Bronze Metal, For Double Lid Water Closet Seats..... Per Dozen Pairs, \$18 00
One dozen pairs in a box, with Screws.

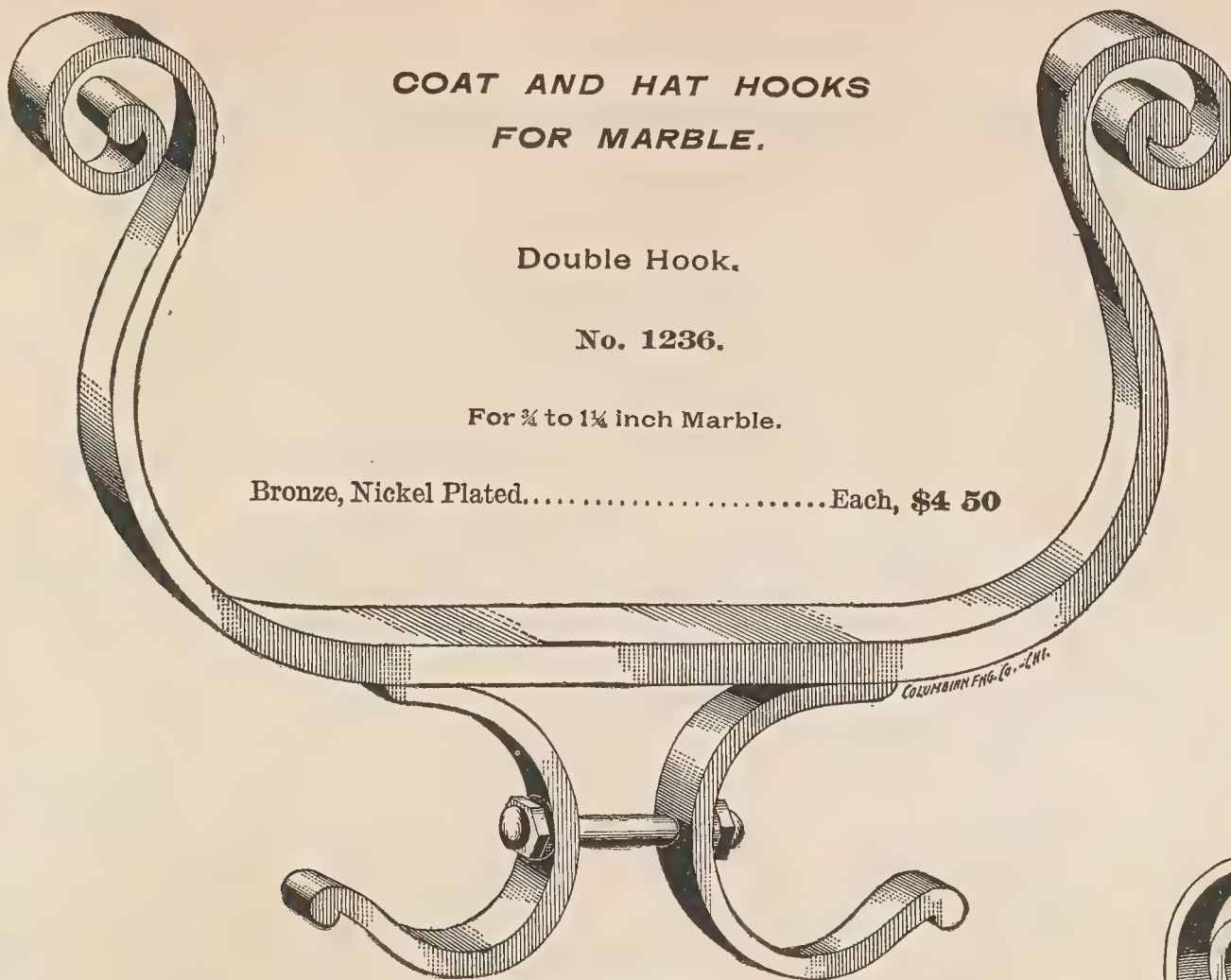
COAT AND HAT HOOKS
FOR MARBLE.

Double Hook.

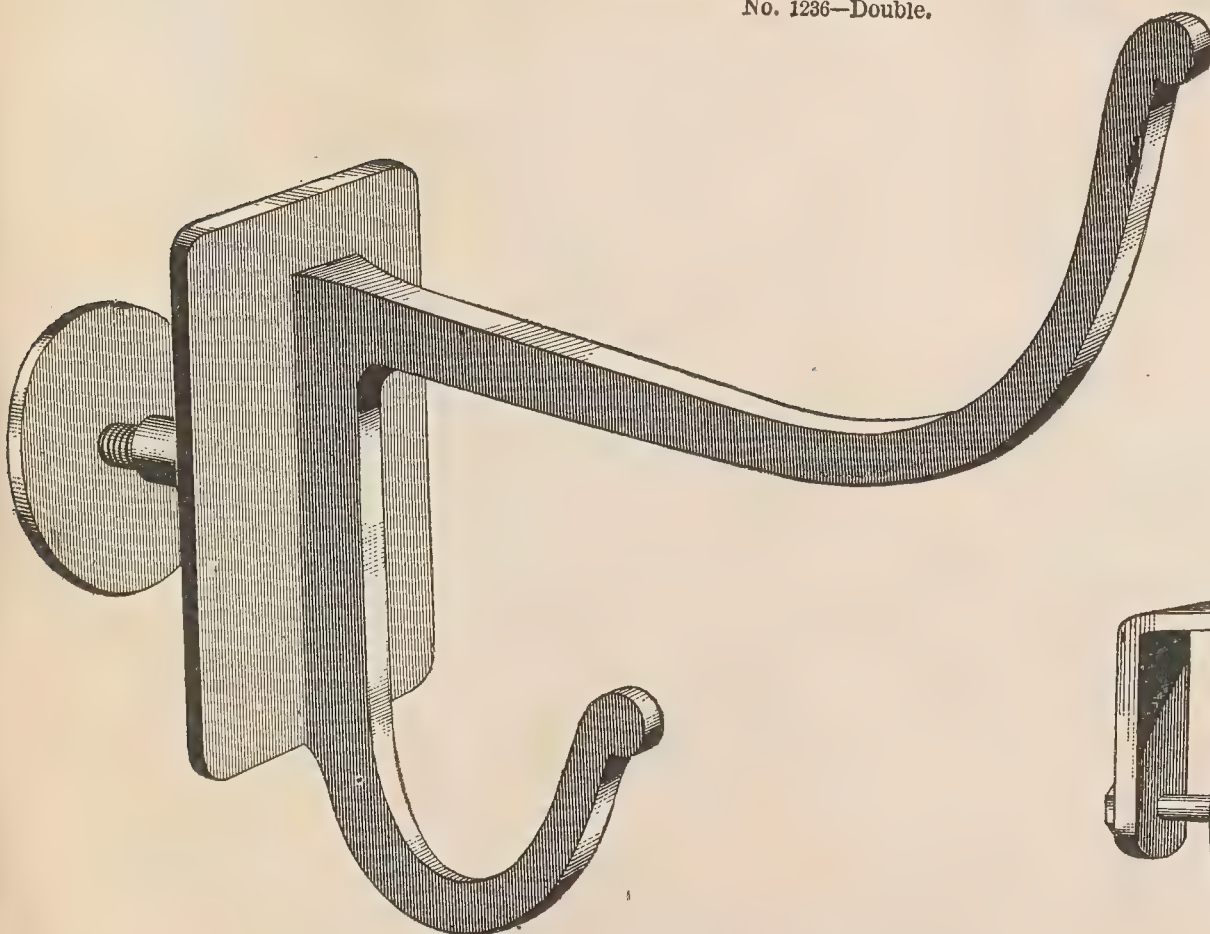
No. 1236.

For $\frac{3}{4}$ to $1\frac{1}{4}$ inch Marble.

Bronze, Nickel Plated..... Each, \$4 50



No. 1236—Double.

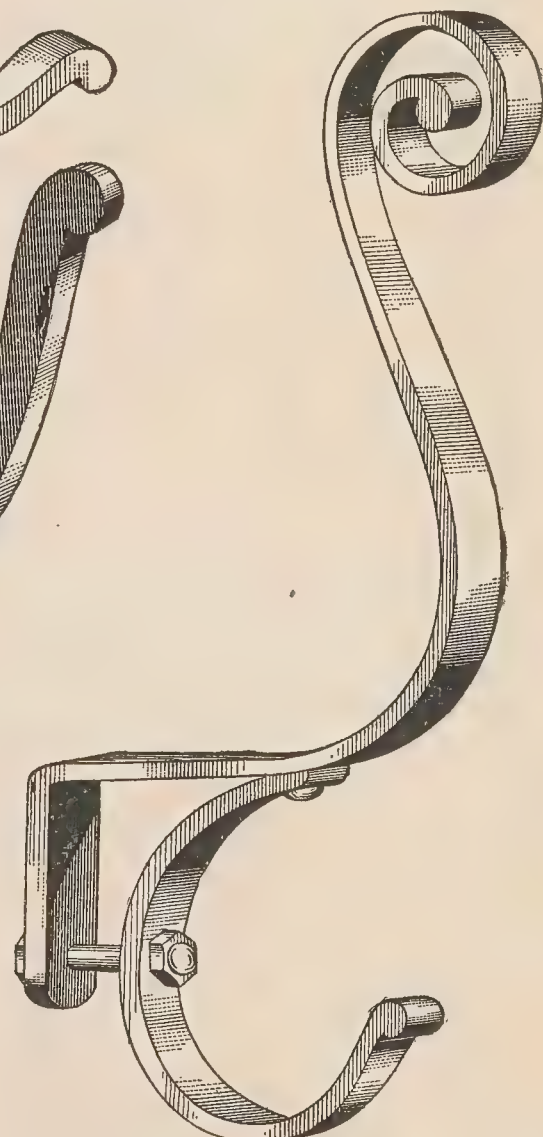


No. 1041.

No. 1041.

Adjustable from $\frac{3}{4}$ to $1\frac{1}{4}$ inch Marble.

	Bronze.	Brass.	Nickel Plated.
Per Dozen,	\$18 00	18 00	24 00



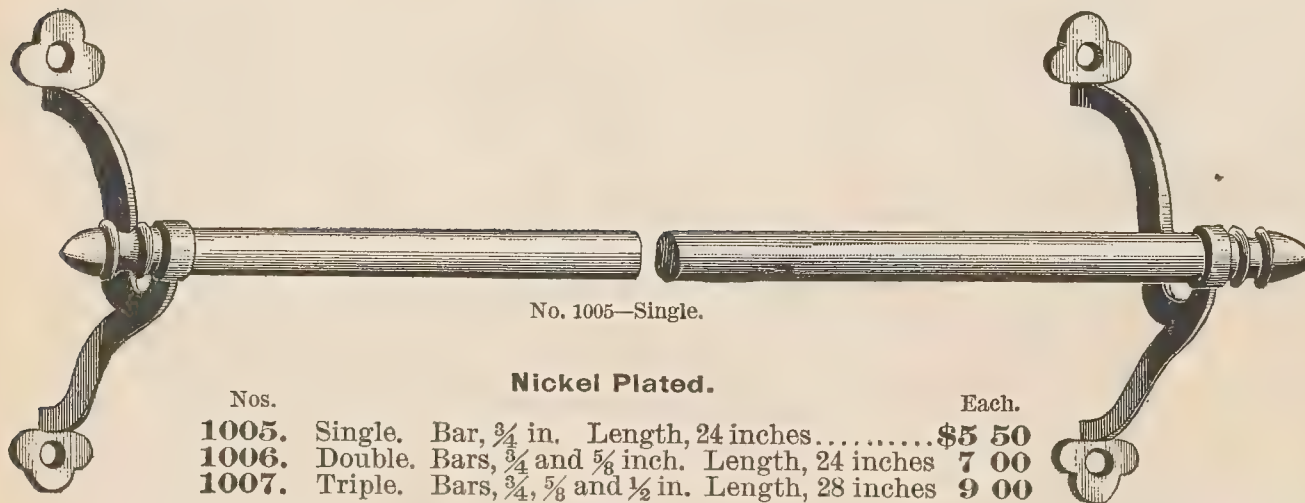
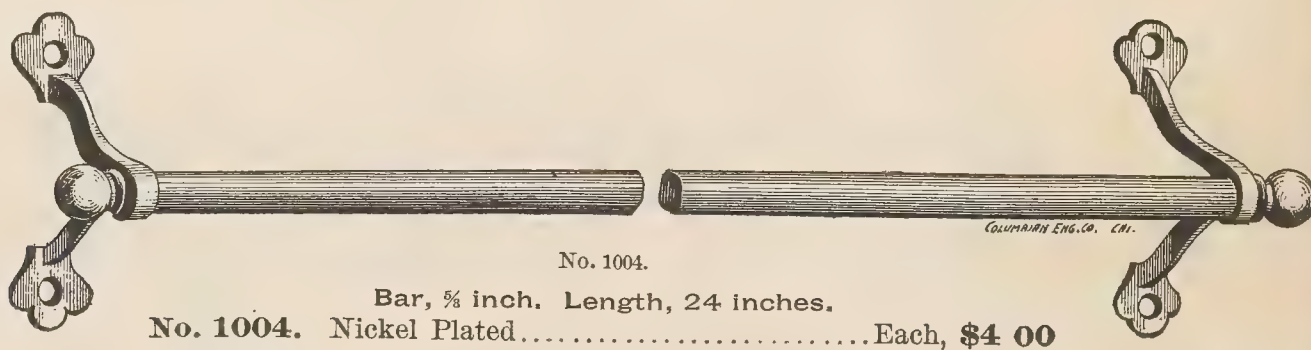
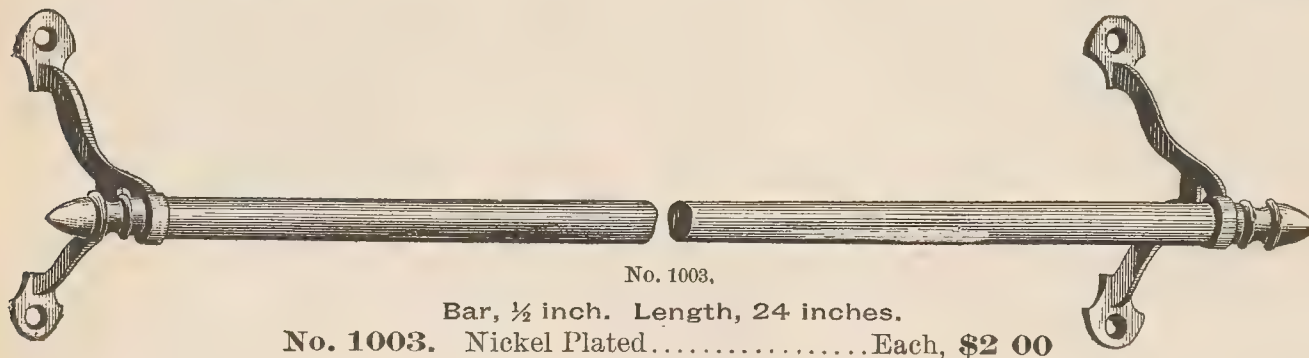
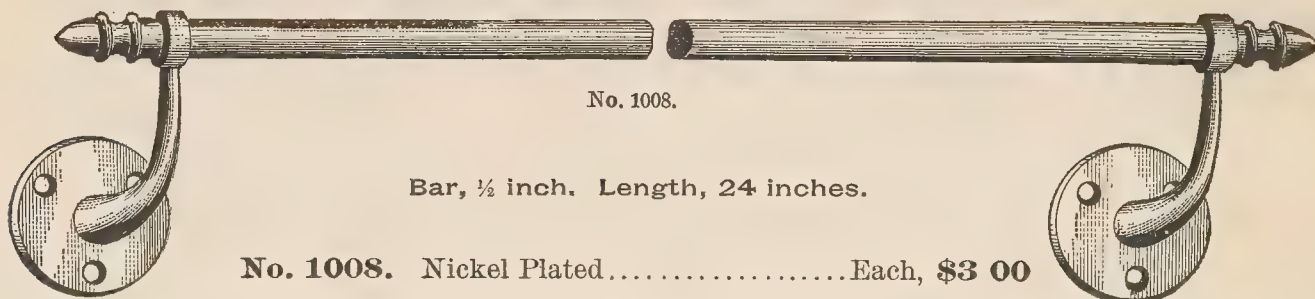
No. 1235—Single.
Single Hook.
No. 1235.

For $\frac{3}{4}$ to $1\frac{1}{4}$ inch Marble.

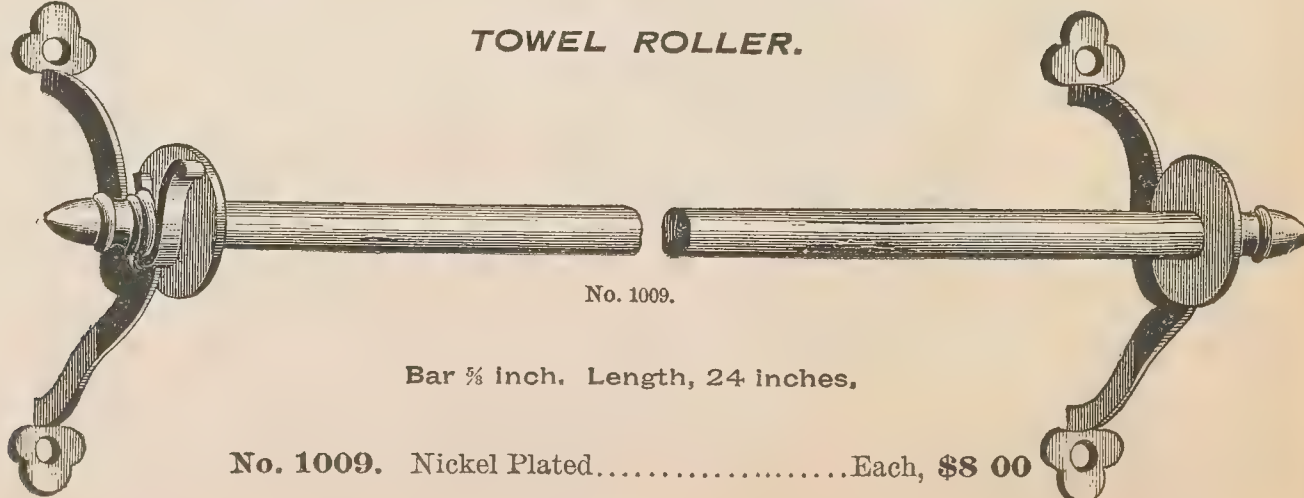
Bronze, Nickel Plated..... Each, \$4 50

In ordering, be particular to give exact Thickness of Marble.

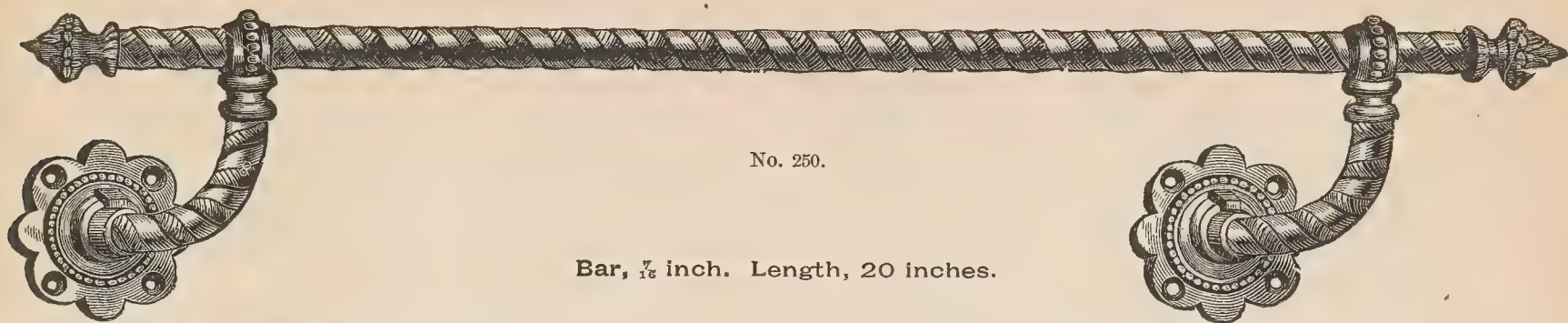
TOWEL BARS.



TOWEL ROLLER.



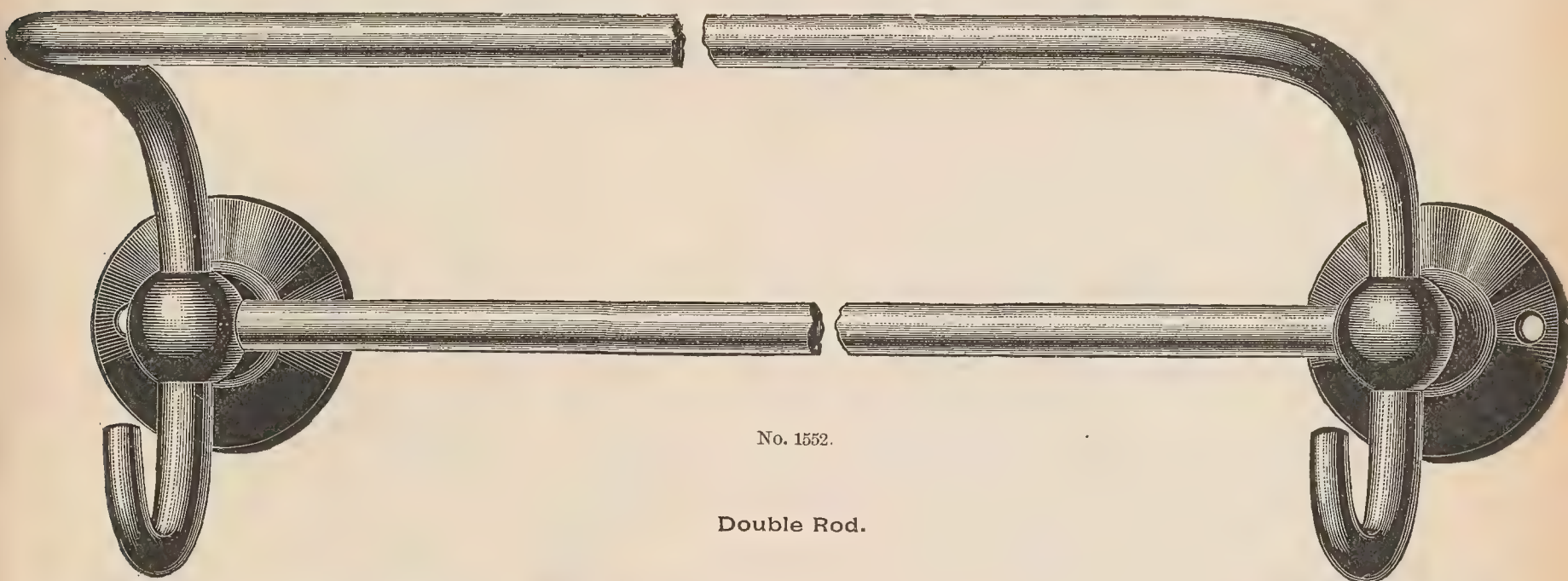
TOWEL BARS.



No. 250.

Bar, $\frac{7}{8}$ inch. Length, 20 inches.

No. 250. Brass, Burnished, Extra Heavy Bar.....Each, \$3 50

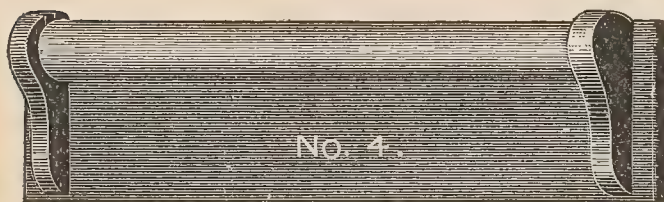


No. 1552.

Double Rod.

No. 1552. Polished Brass, Bronze or Nickel Plated.....Per Dozen, \$9 60

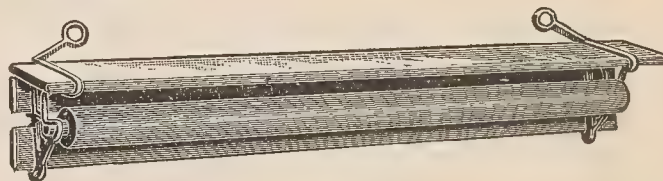
TOWEL ROLLERS.



No. 4.

Size, 21x4 inches.

Hard Wood.....Per Dozen, \$1 25



No. 7.

Size, 20x4 inches. Shelf, 3 inches Wide.

Tinned Brackets.

Walnut.....Per Dozen, \$4 00
Ash....." 3 00

TOWEL ARM OR RACK.

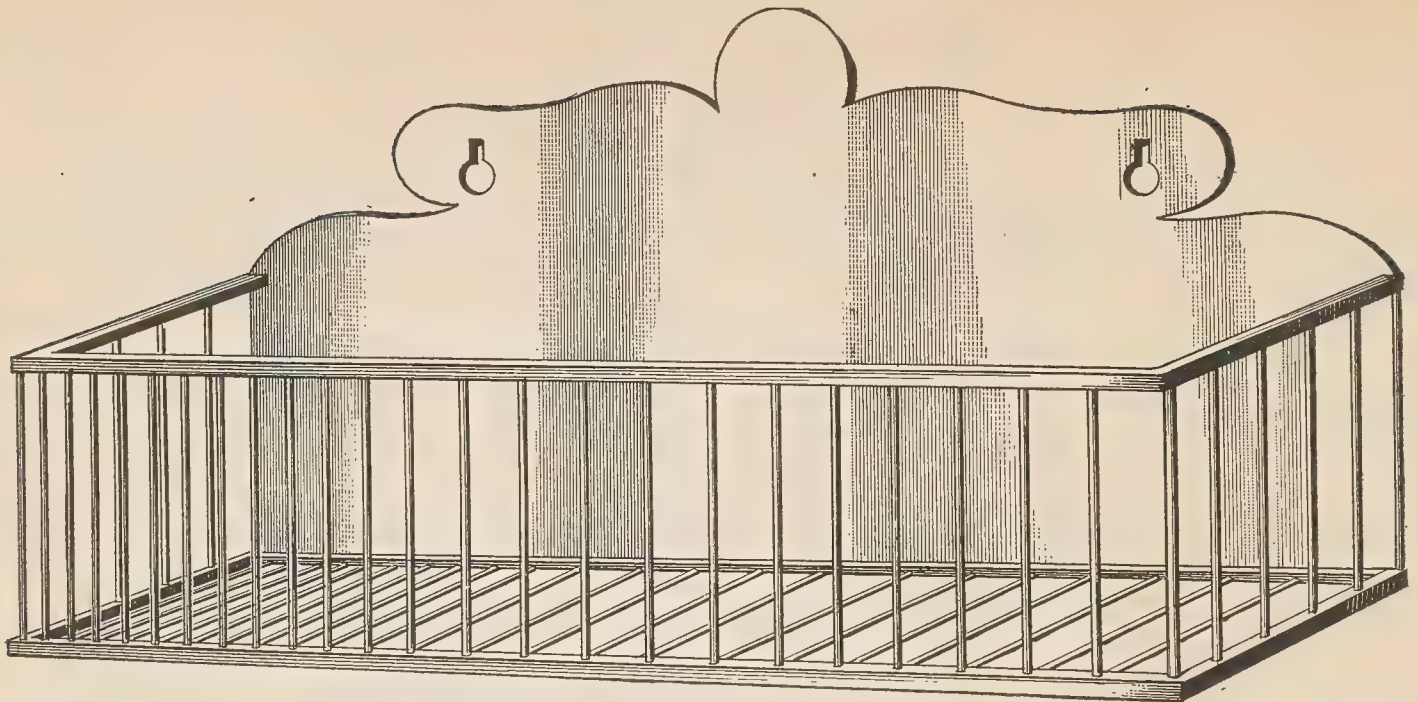


With Hook for Sponge.

Tinned Malleable Iron Trimmings.

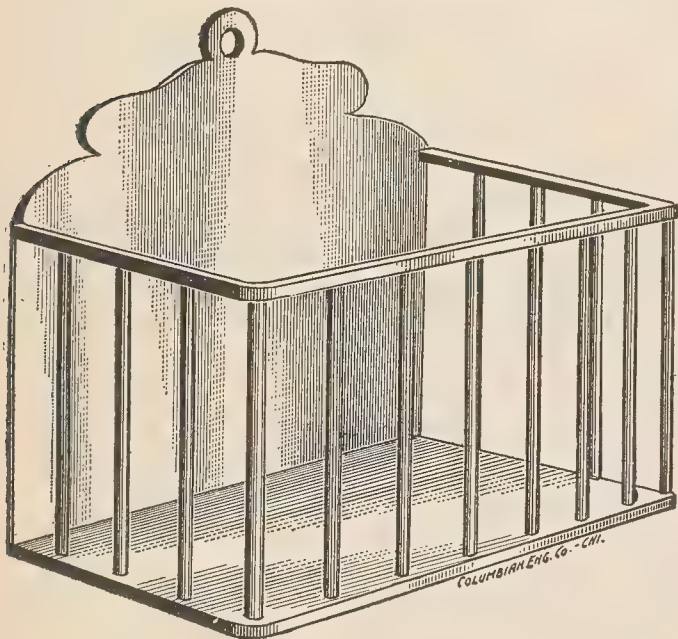
Walnut, Oak and Imitation Mahogany, Oil Finish.....Per Dozen, \$2 75

FLESH BRUSH RACK.



No. 1237. Size, 22 $\frac{3}{4}$ x5 $\frac{1}{4}$ inches. Nickel Plated.....**No. 1237.**.....Each, **\$23 50**

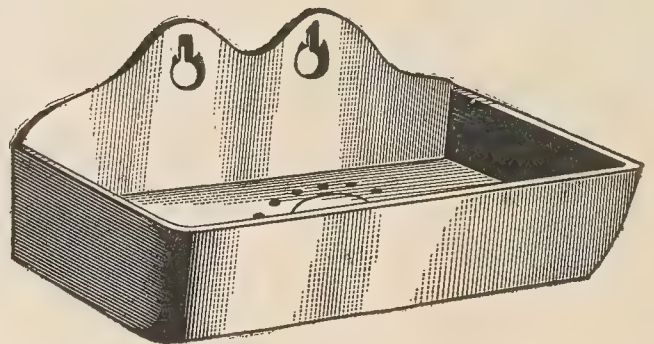
SPONGE RACK.



No. 1238.

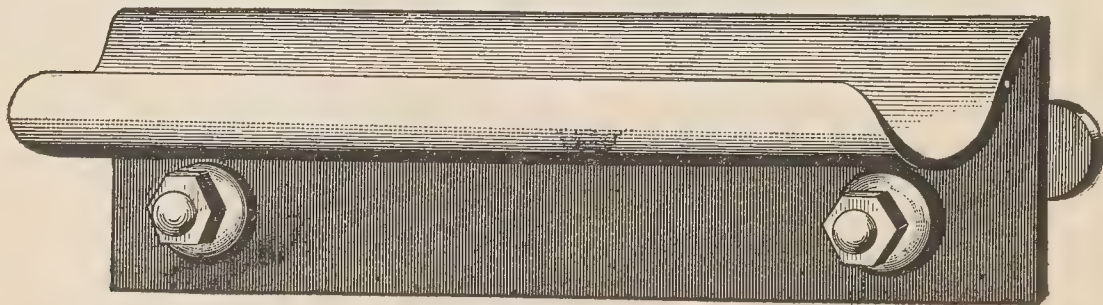
No. 1238. Size, 10x6 in. Nickel Plated...Each, **\$21 00** | **No. 1241.** Size, 7 $\frac{1}{2}$ x4 in. Nickel Plated..Each, **\$16 00**

SOAP DISH.



No. 1241.

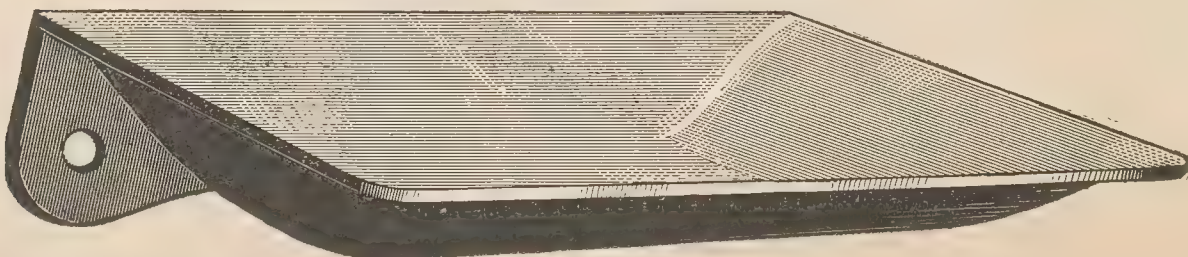
CIGAR HOLDER.



No. 1243.

No. 1243. Size, 4 $\frac{1}{4}$ x1 $\frac{1}{8}$ inches. Nickel Plated.....Each, **\$3 00**

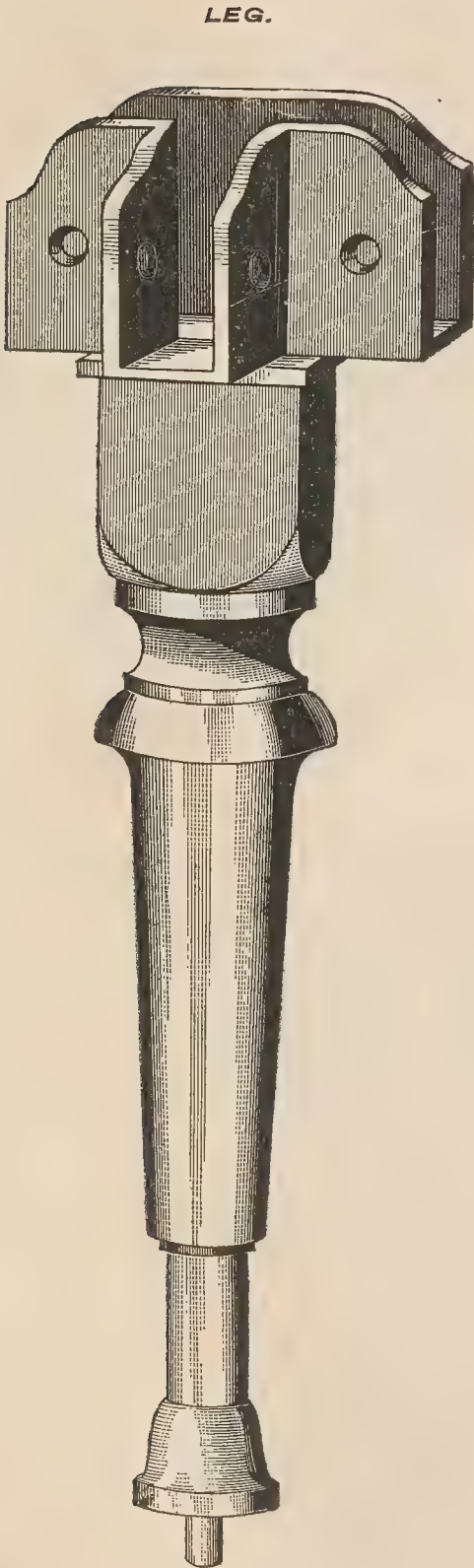
CIGAR ASH RECEIVER.



No. 1242.

No. 1242. Size, 4 $\frac{3}{4}$ x2 $\frac{1}{2}$ inches. Nickel Plated.....Each, **\$4 00**

WATER CLOSET FITTINGS—FOR MARBLE.



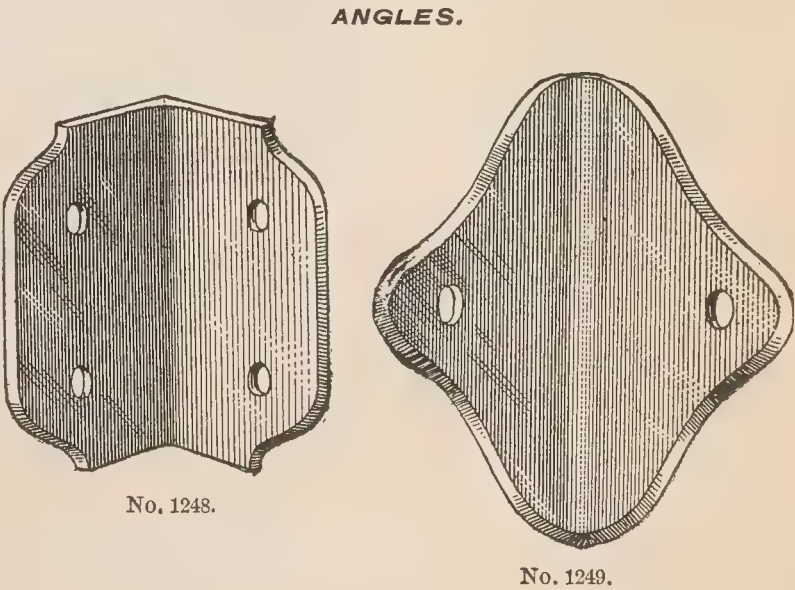
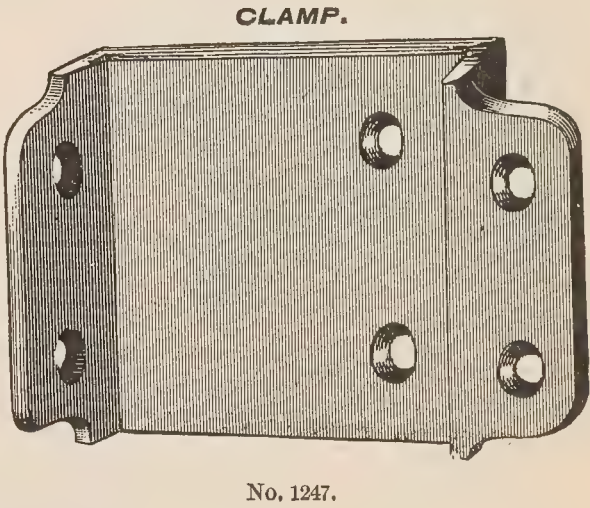
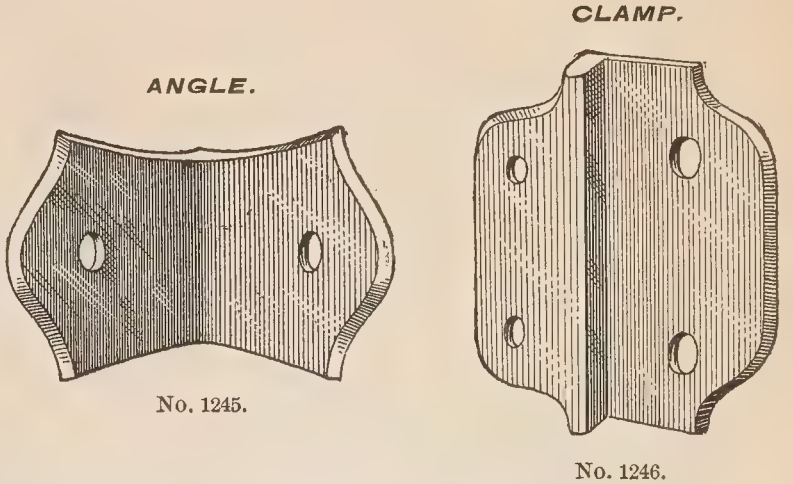
No. 1244.

10 inches High to Base of Flange.

Bronze, Brass or Nickel Plated.

No. 1244.....Each, \$5 50

We make the above to fit any size Marble.



Bronze, Brass or Nickel Plated.

Nos.	Size, inch.		Each.
1245.	2 x2.	Angle.....	\$0 70
1246.	3 x2¼.	Clamp.....	1 00
1247.	$\left\{ \begin{matrix} 3 & \text{x} & 2\frac{1}{2} \\ 3 & \text{x} & 1\frac{3}{4} \\ 1\frac{3}{4} & \text{x} & \frac{7}{8} \end{matrix} \right\}$	Clamp.....	2 00
1248.	2⅞ x1⅝.	Angle.....	0 70
1249.	3⅝ x2¼.	Angle.....	0 80

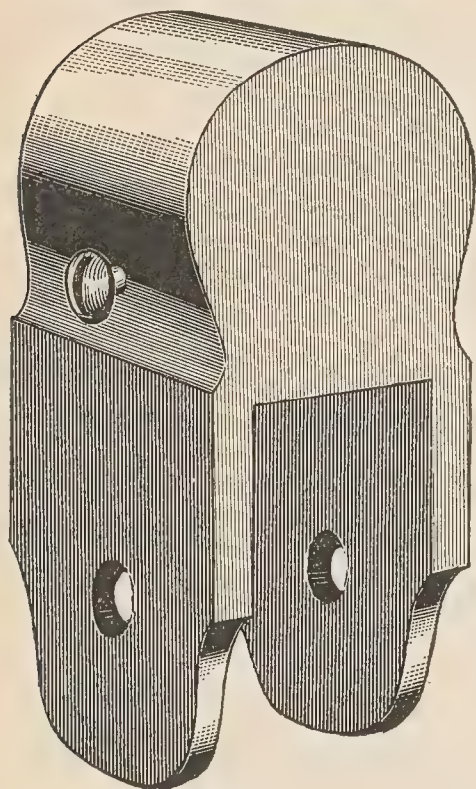
WATER CLOSET FITTINGS—FOR MARBLE.

TUBE CLAMPS.

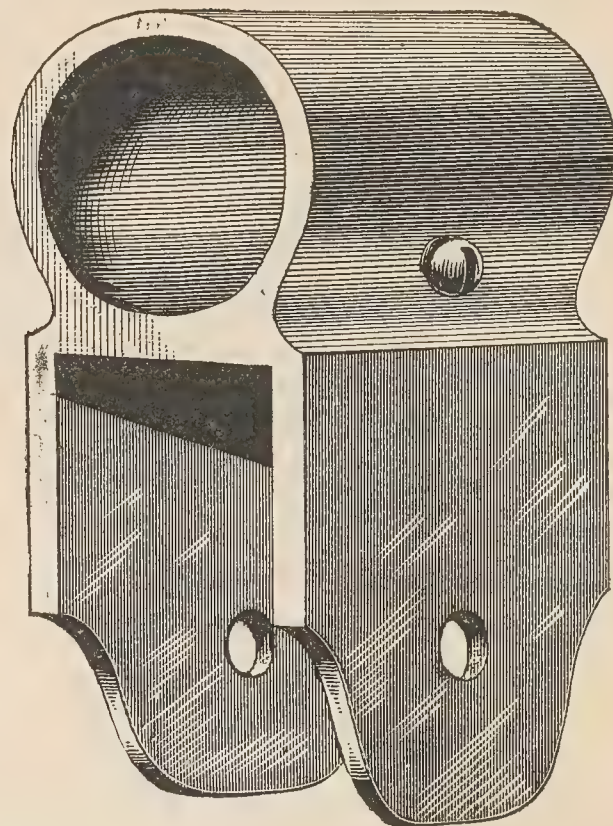
For 1½ inch Tube.

Open Clamp—Short Flange.

End Clamp—Short Flange.

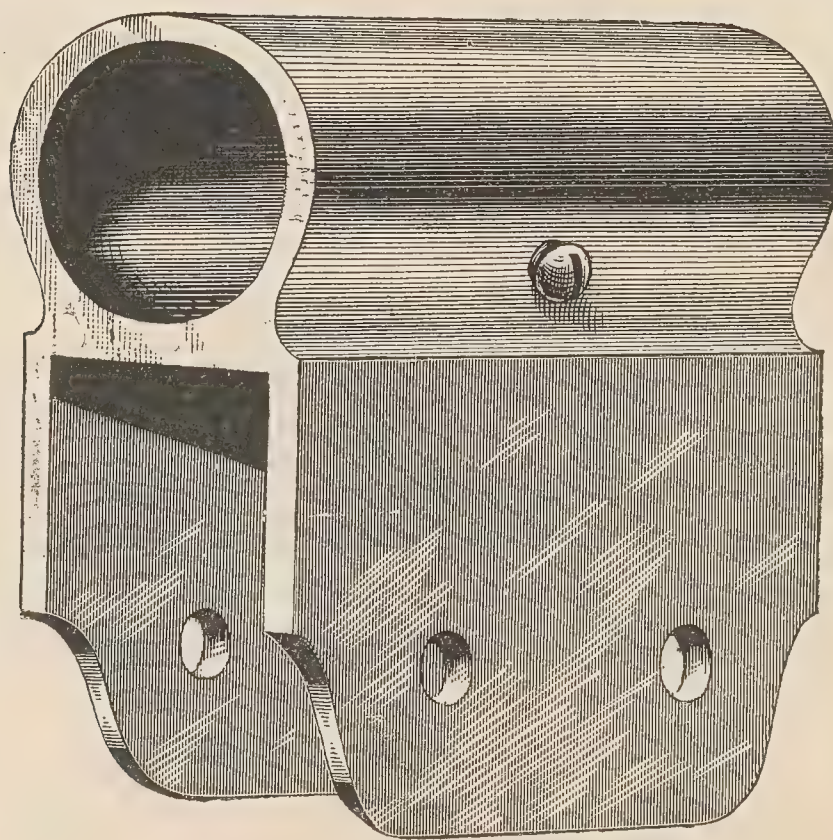


No. 1255.



No. 1256.

Open Clamp—Wide Flange.



No. 1257.

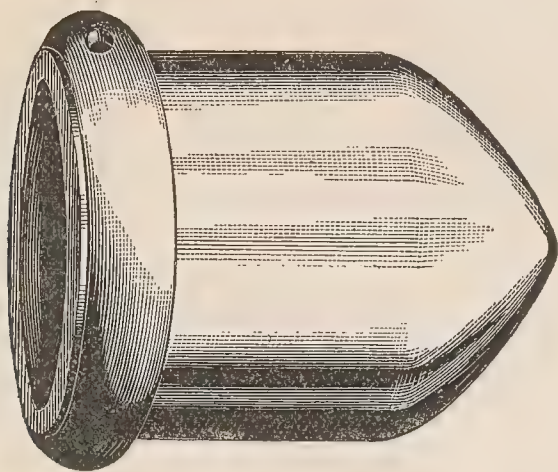
No. 1255.	1¾ inch Flange, Brass, Nickel Plated.....	Each, \$1 60
" 1256.	1¾ inch Flange, Brass, Nickel Plated.....	" 1 40
" 1257.	3 inch Flange, Brass, Nickel Plated.....	" 1 70

We make these Clamps with any desired width of Flange and to fit any size Marble

We can furnish them in any desired Finish, at Extra Cost.

WATER CLOSET FITTINGS—FOR MARBLE.

Tube End.

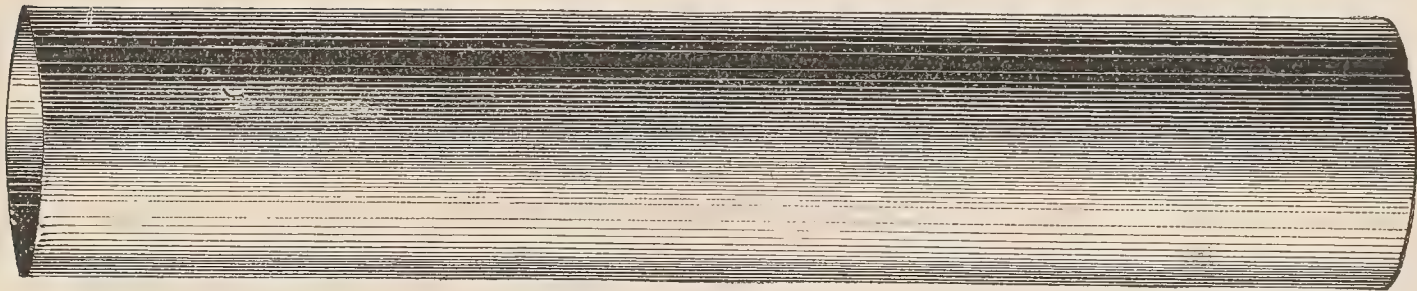


No. 1263

No. 1263, Brass, Nickel Plated, for 1¼ inch Tube. Each, \$1 00

Tube.

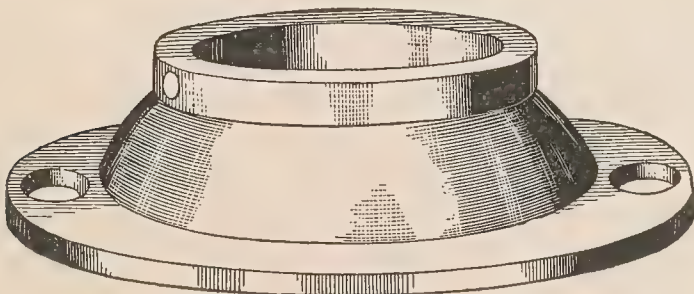
Used in connection with the Clamps on page 660.



No. 1259.

No. 1259. 1¼ inch, Brass, Nickel Plated.....Per Foot, \$1 00

Tube Flange.



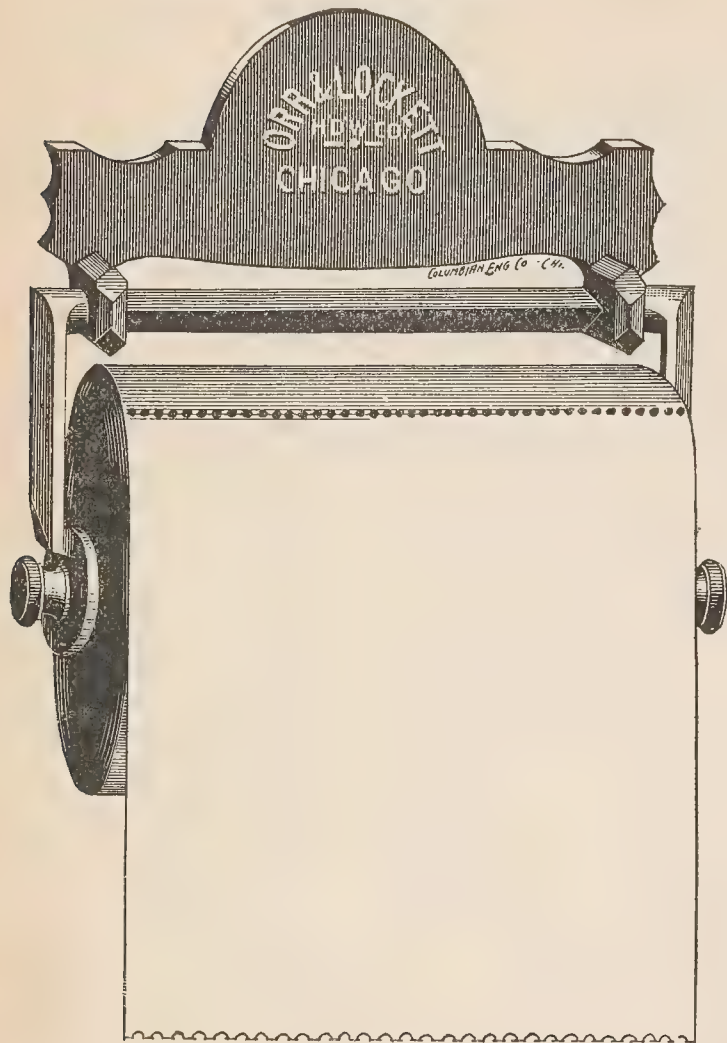
No. 1264.

No. 1264. Brass, Nickel Plated, for 1¼ inch Tube Each, \$1 20

We can furnish the above Fittings in any Size and Finish desired, at Extra Cost.

TOILET FIXTURES.

Orr & Lockett Special.



No. 1094.

Orr & Lockett Special.

No. 1094.

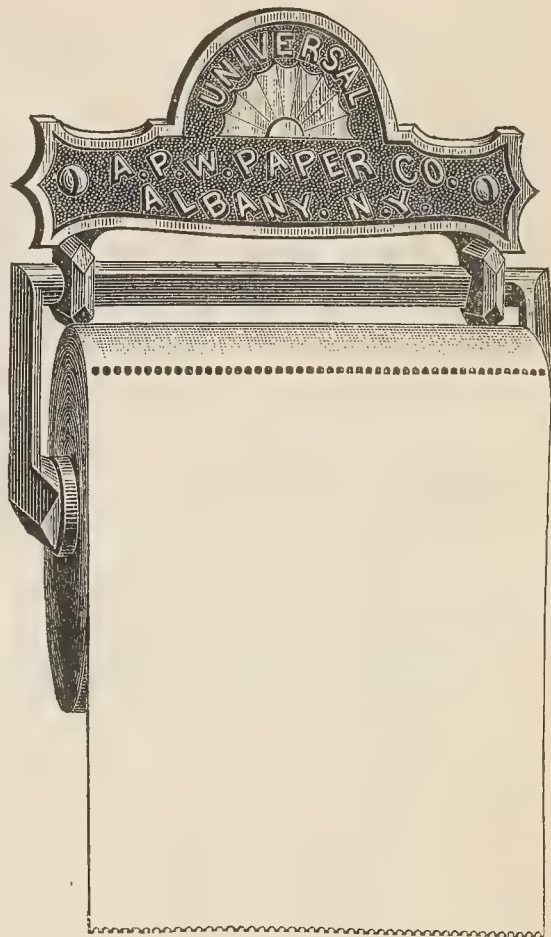
Hard Wood Roll
with
Screw Adjustment,
For Perforated Paper.

Each.
Bronze Metal...\$1 50
Nickel Plated... 1 75

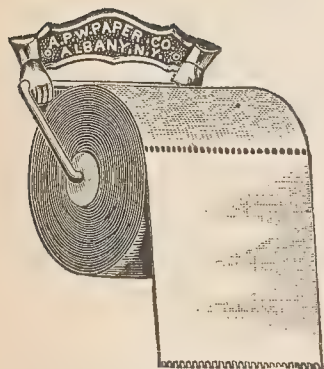
No. 1142.

For Perforated Paper.

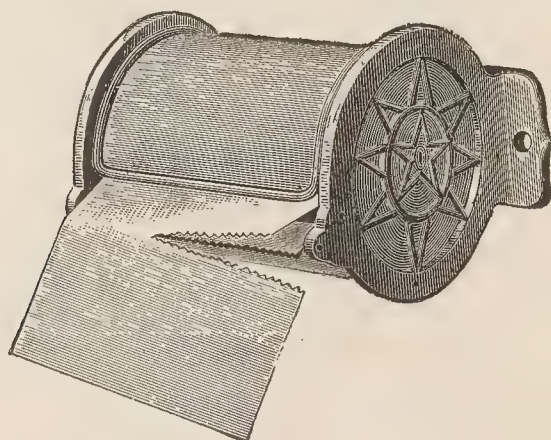
Each.
Bronzed.....\$0 75
Nickel Plated... 0 50



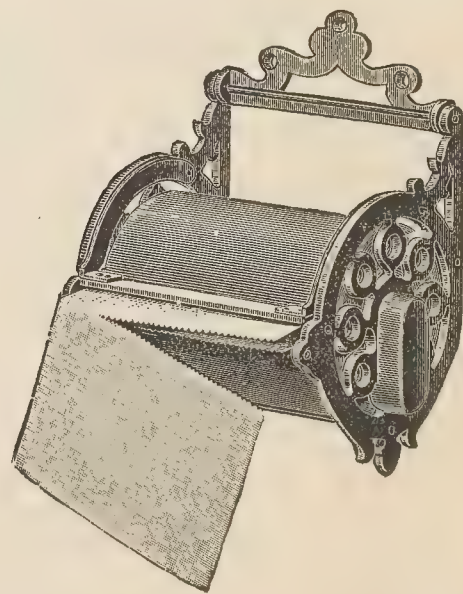
No. 1142.



No. 1.



No. 1143.



No. 1144.

No. 1. For Perforated Paper.

Bronzed.....Each, \$0 10
Nickel Plated..... " 0 20

No. 1143. For Continuous Roll Paper.

Bronzed.....Each, \$0 75

With Skeleton Cover and Lock.

No. 1144 For Continuous Roll Paper.
Bronzed.....Each, \$1 25

TOILET PAPER.

Perforated.

For Nos. 1094, 1142 and 1 Fixtures.

Best Quality.....Per Case of 100 Rolls, \$10 00
Second Quality.....Per Case of 100 Rolls, 8 00

Continuous Roll—500 Feet Rolls.

For Nos. 1143 and 1144 Fixtures.

Extra Quality.....Per Case of 100 Rolls, \$12 00
Second Quality.....Per Case of 100 Rolls, 10 00

DSI

